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$$\frac{e^{-\mu\tau}}{\tau}\cdot\frac{e^{-\mu\tau'}}{\tau'}\cdot\frac{e^{-aR}}{R} \text{ and } \frac{e^{-\mu\tau}}{\tau}\cdot\frac{e^{-\mu\tau'}}{\tau'}\cdot\frac{e^{-(JS(\tau+\tau'))-R}}{R}$$

6916: (with Tai Yuan-pen) The asymptotic Regge behaviour for the nonlocal potentials

$$\frac{e^{-\mu\tau}}{r}\frac{e^{-\mu\tau'}}{r'}\frac{e^{-\alpha R}}{R} \text{ and } \frac{e^{-\mu\tau}}{r}\frac{e^{-\mu\tau'}}{r'}\frac{e^{-(\sqrt{\beta(r+r')})\cdot R}}{R}$$

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$$\frac{\partial u}{\partial t} + a_{tj} \frac{\partial^2 u}{\partial x^i \partial x^j} = F\left(x, y, t, u, \frac{\partial u}{\partial x^i}, \frac{\partial u}{\partial y^k}\right).$$

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$$\frac{y'}{y} = \frac{B_0 + B_1 x + B_2 x^3 + B_3 x^3}{A_0 + A_1 x + A_2 x^2 + A_3 x^3 + A_4 x^4}$$

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$$\frac{e^{-\mu r}}{r} \frac{e^{-\mu r'}}{r'} \frac{e^{-\alpha R}}{R} \text{ and } \frac{e^{-\mu r}}{r} \frac{e^{-\mu r'}}{r'} \frac{e^{-(\sqrt{\beta(r+r')})\cdot R}}{R}$$

6916: (with Chou Lung-hsiang) The asymptotic Regge behaviour for the nonlocal potentials

$$\frac{e^{-\mu\tau}\,e^{-\mu\tau'}\,e^{-\alpha R}}{\tau\,\,\,\tau'}\,\frac{e^{-\alpha R}}{R}\,\,\mathrm{and}\,\,\frac{e^{-\mu\tau}\,e^{-\mu\tau'}}{\tau\,\,\,\tau'}\frac{e^{-(J\beta(\tau+\tau'))^{\mu}R}}{R}$$

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Mathematical simulation and the theory of electrical circuits. 7331: ★Mathematical simulation and the theory of electrical circuits. No. 3. Mathematical statistics. 3083: *Theory of probability. Mathematical

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Seminar on methods of mathematical simulation. 7331: *Mathematical simulation and the theory of electrical circuits. No. 3.

Seminar on Sum-Functions. 471: **Seminar on Sum-Functions.

Seminari 1962–1963 di Analisi, Algebra, Geometria e Topologia. 5474: ★Seminari 1962-1963 di Analisi, Algebra, Geometria e Topologia. Vol. 1. 5475: ★Seminari 1962-1963 di Analisi, Algebra, Geometria e Topologia. Vol. 2.

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Structural mathematical studies of the Ukrainian language. 5469: ★Structural mathematical studies of the Ukrainian language.

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$$T_{n}^{(1)}(x, \alpha) = \sum_{n=-\infty}^{\infty} \frac{J_{n}(x)J_{n-m}(x)}{n-\alpha}.$$

6582: \pm Supplement to tables for testing significance in a 2×2 contingency table. Five and one per cent significance points for $41 \le A \le 50$, $B \le A$.

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$$T_{\mathfrak{m}}^{(1)}(x,\,\alpha) \,=\, \sum_{n\,=\,-\,\infty}^{\infty} \frac{J_{n}(x)J_{n\,-\,m}(x)}{n\,-\,\alpha}.$$

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7412: ★The undecidable. Basic papers on undecidable propositions, unsolvable problems and computable functions.

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This is a list of headings, with code numbers, under which articles were classified during the second half of 1966. The headings in capital letters are identical with those appearing in the monthly issues.

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- 00 General mathematics 04 Collections of papers
- 20 Bibliographies
- 30 Dictionaries and other reference works
- 40 Reports of meetings
- 50 Methodology and philosophy of mathematics Philosophy of science, general

01. HISTORY AND BIOGRAPHY

- 05 Ancient
- 10 India, Far East, Maya, etc.
- 15 Medieval and Renaissance
- 20 17th century
- 25 18th century
- 30 19th century
- 35 20th century
- 40 Contemporary
- 50 Biographies, obituaries, personalia
- 60 Collected or selected works; reprintings or translations of classics
- 70 Source books

92. LOGIC AND FOUNDATIONS

- 15 Formalizing verbal reasoning
- 20 Syntax, semantics, deducibility
- 30 Propositional calculus: two-valued
- 32 Logical calculus: first-order, two-valued (functional calculus)
- 40 Logistic, axiomatic set theory, paradoxes
- Many-valued logic, modal logic 50
- 60 Recursive function theory, Turing computability
- 70 Intuitionism
- 75 Axioms for mathematical systems
- 80 Metatheorems for mathematical systems
- 90 Undecidability, unsolvability in mathematical systems
- Abstract automata theory (see also 94.90)

04. SET THEORY

- 15 Point sets
- 20 Relations
- 30 Transfinite numbers
- 35 Problem of the continuum
- 60 Combinatorial (partitions, etc.)

05. COMBINATORIAL ANALYSIS

- 10 Partitioning, subsets, etc.
- 20 Matrices, magic squares, block designs, configurations
- 30 Factorials, binomial coefficients, polynomials, power series
- 40 Graphs
- 50 Enumeration of graphs

06. ORDER, LATTICES

- 10 Total order
- 20 Partial order
- 30 Lattices
- 40 Modular lattices, continuous geometries
- 50 Distributive lattices
- Boolean algebras and rings
- 70 Boolean algebras with operators

98. GENERAL MATHEMATICAL SYSTEMS

10. THEORY OF NUMBERS

- 005 Tables
- 01 Elementary
- 05 Power residues and reciprocity laws, primitive roots, indices; general binomial congruences
- 10 Diophantine equations
- 20 Diophantine approximation
- 25 Continued fractions and other expansions
- 28 Irrationality, transcendence
- 30 Forms
- 40 Geometry of numbers
- 50 Exponential and power sums
- 54 Turán's method
- 55 Modular and automorphic functions, forms, and groups
- Multiplicative asymptotic theory
- 62 Zeta-function and other Dirichlet series
- 64 Character sums, asymptotic theory
- 65 Distribution of primes
- 70 Additive asymptotic theory
- 75 Sequences of integers (additive bases, density theorems, etc.)
 80 Probabilistic number theory
- 82 Distribution mod 1
- 85 Arithmetic of hypercomplex numbers
- 90 Algebraic number theory
- 95 Class field theory
- 96 Algebraic function fields
- 97 p-adic fields
- 98 Finite fields

12. FIELDS AND POLYNOMIALS

- 20 Finite fields
- 30 Polynomials
- 40 Galois theory
- 50 Algebraic number fields
- 60 Algebraic function fields 70 Valuations, topological fields
- 80 Differential and difference algebra

14. ABSTRACT ALGEBRAIC GEOMETRY (for classical algebraic geometry, see 50.00)

- 10 Theories of equivalence
- 15 Transformations and correspondences
- 20 Curves
- 35 Algebraic properties of function fields
- 40 Arithmetical properties of varieties
- 45 Algebraic geometry over special fields or over rings; rationality
- 50 Group varieties, abstract analytic groups 52 Abstract derivations and differentials
- 55 Sheaf-theoretic and homological methods
- 60 Birational invariants, genera, etc.

15. LINEAR ALGEBRA

- 05 Vector spaces
- 15 Linear inequalities
- 20 Inequalities involving eigenvalues and eigenvectors 25 Miscellaneous inequalities involving matrices
- 30 Eigenvalues and eigenvectors
- 33 Canonical forms, reductions
- 36 Linear sets of linear transformations
- 38 Matrix equations and identities
- 39 Invariants

- 40 Multilinear algebra
- 48 Determinants
- 49 Permanenta
- 50 Linear equations, matrix inversion

16. ASSOCIATIVE RINGS AND ALGEBRAS

- 10 Ideal theory
- 15 Commutative ideal theory
- 20 General commutative theory
- 24 Polynomials
- 26 Formal power series
- 28 Local rings
- 30 Division rings, simple rings and algebras
- 35 Structure of rings
- 40 Radical theory
- 45 Rings with chain condition
- 50 Linear representations of rings and algebras (including orders)
- 60 Modules
- 70 Galois theory
- 80 Ordered rings
- 90 Topological rings
- 95 Semi-rings, etc.

17. NON-ASSOCIATIVE RINGS AND ALGEBRAS

18. HOMOLOGICAL ALGEBRA

20. GROUP THEORY AND GENERALIZATIONS

- 10 Free groups, relations
- 14 General products of groups
- 16 Group extensions
- 20 Permutation groups
- 25 Finite groups (including finite abelian)
- 28 Burnside problem, conditions for finiteness
- 30 Abelian groups, general theory
- 40 Nilpotent, solvable, p-groups
- 45 Groups with local properties
- 50 Lattices of subgroups
- 55 Special subgroups
- 60 Crystallographic and discrete geometric groups
- 65 Modular groups, discrete subgroups of classical groups
- 70 Classical groups
- 75 Linear groups, general
- 80 Representations, characters, group algebras
- 85 Representations of symmetric groups
- 88 Automorphisms and endomorphisms, groups with operators
- 90 Ordered groups, ordered semigroups
- 92 Semigroups
- 94 Groupoids
- 96 Quasigroups
- 98 Loops

22. TOPOLOGICAL GROUPS AND LIE THEORY

- 10 Topological groups
- 12 Hear measures
- 15 Topological algebras
- 40 Transformation groups
- 50 Lie groups
- 55 Classical groups
- 60 Representations and analysis
- 70 Homogeneous spaces (topology, differential geometry)
- 80 Lie algebras
- 90 Abstract Lie theory
- 95 Infinite Lie groups
- 99 Lie theory of differential equations

26. FUNCTIONS OF REAL VARIABLES

- 10 Foundations: limits and generalizations [elementary topology of the line (or plane) if used for real variables]
- 20 Calculus: elementary, advanced, etc.

- 21 Elementary functions
- 30 Continuity and related questions (modulus of continuity [if not used in boundary behavior of analytic functions], discontinuities, etc.)
- 40 Differentiation: general theory
- 41 Non-differentiability (non-differentiable functions, points of non-differentiability), discontinuous derivatives
- 43 Generalized derivatives, derivatives of fractional order
- 47 Mean-value theorems
- 50 Monotonic functions, general
- 51 Functions of bounded variation; absolute continuity
- 52 Convexity; generalizations
- 53 Generalized monotonic functions
- 55 Several variables, implicit function theorems, Jacobians, transformations with several variables
- 56 Length, area, volume
- 60 Polynomials
- 70 Inequalities (of a general and miscellaneous character)
- 80 Real-analytic functions
- 81 Quasi-analytic classes of real functions, functions of class C^{∞}

31.

32.

33.

85 Superposition of functions

28. MEASURE AND INTEGRATION

- 10 Measurable sets, general: Borel fields, non-measurable sets
- 12 Analytic and Suslin sets
- 13 Finitely additive set functions, measures; generalizations
- 15 Special and generalized measures, Carathéodory theory of measure
- 17 Transfinite diameter and capacity. Hausdorff measures and capacities
- 20 Measurable and non-measurable functions
- 25 Integration, general
- 26 Riemann integral, Lebesgue integral, Denjoy integral, etc.
- 30 Measure-preserving transformations
- 31 Invariant measures
- 32 Ergodic theorems
- 33 Dynamical systems
- 40 Length, area, volume
- 41 Other geometric measure theory

30. FUNCTIONS OF A COMPLEX VARIABLE

- 01 General questions, foundations
- 02 Monogenic properties of complex functions (also polygenic and areolar monogenic functions)
- 09 Inequalities in the complex domain
- 10 Polynomials
- 11 Zeros of polynomials
- 20 Power series
- 21 Behavior on the boundary of convergence. Overconvergence
- 24 Dirichlet series
- 25 Continued fractions
- 28 Analytic continuation
- 30 Sequences and series of analytic functions; uniform convergence, normal families, normal functions
- 35 Integration; integral representations; Cauchy integral, Poisson and Poisson-Stieltjes integrals
- 36 Moment problems; interpolation problems
- 40 Conformal mapping, general theory
- 41 Capacity, harmonic measure 42 Univalent and p-valent functions
- 43 Coefficient problems
- 45 Riemann surfaces, uniformization
- 66 Algebraic functions, Abelian integrals
- 47 Quasiconformal mapping
- 49 Automorphic functions and modular functions 50 Maximum principle. Schwarz's lemma, Phragmén-Lindelöf
- 52 Extremal problems in complex domain
- 55 Entire functions
- 60 Meromorphic functions, general theory

- 61 Distribution of values, Picard-type theorems, Nevanlinna theory, defect (deficiency) theory
- 62 Theory of cluster sets, prime ends, boundary behavior
- 65 Bounded functions, positive real part, Blaschke products
- Bounded mean modulus, bounded characteristic
- 67 H, classes and other restrictions
- Approximation by polynomials and rational functions, Faber
- 75 Boundary-value problems, Dirichlet problem
- 77 Special boundary-value problems; Riemann-Hilbert problem. Inverse boundary problems
- Algebroidal functions

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- Topological function theory, functions topologically equivalent to analytic mappings
- 81 Generalized analytic mappings. Pseudo-analytic functions of Bers, Vekua, etc.
- Functions of hypercomplex variables and generalized variables
- 85 Spaces of analytic functions
- Kernel function and applications
- Algebras of analytic functions

31. POTENTIAL THEORY

- 10 Harmonic functions in the plane
- Harmonic functions, general
- Subharmonic, superharmonic functions
- 20 Boundary-value problems, Dirichlet problem
- Capacity and harmonic measure
- 22 Generalized capacity and potential
- 30 Biharmonic and polyharmonic functions and equations
- 35 Poisson's equation

SEVERAL COMPLEX VARIABLES

- 02 Foundations, general questions
- 10 Multiple power series, formal theory
- Analytic and meromorphic curves
- 20 Holomorphic mappings, domains of holomorphy, analytic spaces (see also 57.00)
- 25 Automorphic functions
- 30 Approximation theorems

SPECIAL FUNCTIONS

- 04 Number-theoretic functions, special sequences
- Tables of special functions
- 10 Exponential and trigonometric functions
- 15 Gamma and beta functions
- 17 Error function, probability integral
- 19 Elliptic functions and integrals
- 20 Hypergeometric functions
- 21 E-functions
- 25 Cylindrical functions; Bessel functions
- 27 Spherical functions; Legendre polynomials and functions, spherical harmonics, ultraspherical polynomials
- 28 Lamé, Mathieu, spheroidal wave functions
- 30 Wave functions
- 32 Gegenbauer functions
- 40 Orthogonal polynomials, general (Chebyshev, Hermite, Jacobi, Laguerre polynomials and functions)

34. ORDINARY DIFFERENTIAL EQUATIONS

- 02 Solutions in closed form; integration by quadratures; reduction of differential equations
- 03 Operational calculus
- 04 General existence and uniqueness theorems, Picard approximations and generalizations
- 07 Continuous dependence of solution on parameter
- 10 Analytic theory
- 20 Linear equations and systems, general coefficients
- 21 Linear equations with constant coefficients
- 22 Linear equations with periodic and almost periodic coefficients
- 30 Boundary-value problems, linear equations
- 31 Sturm-Liouville theory
- 32 Eigenvalues, eigenfunctions

- Eigenfunction expansions
- Asymptotic properties of eigenfunctions
- Boundary-value problems, non-linear
- 40 Qualitative theory of first- and second-order equations and systems; singular points and limit cycles
- 41 Periodic and almost periodic solutions
- 42 Non-linear oscillations
- Stability of first- and second-order equations and systems
- Qualitative theory of equations and systems of order greater than 2; asymptotic behavior of solutions
- Stability; periodic and almost periodic solutions
- Perturbations
- Singular perturbations; small parameter with highest deriva-
- Stochastic differential equations
- Dynamical systems, systems on manifolds
- Equations and systems of infinite order
- Difference-differential equations
- Solution by finite differences
- Differential equations in Banach and other space
- 85 Optimal control problems

35. PARTIAL DIFFERENTIAL EQUATIONS

- 05 General properties of solutions, Cauchy-Kowalewski theorems,
- 10 First-order equations and systems
- 12 Classification of equations and systems
- 13 Exact equations and integrable systems. Pfaffian equations
- 15 Characteristics
- 20 Separation of variables, elementary properties of the equations of mathematical physics
- Elliptic equations and systems of first and second order 30
- 31 Strongly elliptic systems
- Quasi-linear elliptic equations and systems
- Schrödinger equation, wave equation
- Maxwell's equations, Helmholtz equation 34
- Spectral analysis, eigenfunctions, operators
- Elliptic systems and equations of higher order
- Biharmonic equation 37
- Hyperbolic equations and systems of second order
- Quasi-linear hyperbolic systems and equations of second order 41
- 45 Hyperbolic equations and systems of higher order
- Parabolic equations of second order 50
- Equations of mixed type and second order Mixed type, order higher than two
- 56
- Non-linear equations and systems Approximation of solutions
- Solution by finite differences
- Special equations: Navier-Stokes, etc.
- Asymptotic properties
- Infinite systems, equations of infinite order
- Equations in Banach spaces and other spaces

39. FINITE DIFFERENCES AND FUNCTIONAL EQUATIONS

- 10 Finite differences, general
- 12 Solution of ordinary differential equations by finite differences
- 13 Solution of partial differential equations by finite differences
- 20 Difference equations
- Functional equations

SEQUENCES, SERIES, SUMMABILITY

- 10 Series and sequences of numbers, general
- 11 Infinite products
- 12 Continued fractions
- 13 Convergence
- 15 Multiple series and sequences
- 20 Sequences and series of functions, convergence
- 30 Summability, general methods
- 31 Summability, matrix methods
- 32 Ceearo summability

- 33 Abel, Poisson summability
- Summability of double series 35
- 40 Convergence and summability of integrals
- 42 Tauberian theorems

41. APPROXIMATIONS AND EXPANSIONS

- 10 Interpolation
- 15 Polynomial approximation
- 17 Approximation by rational functions
- 20 Approximate quadratures
- 40 Rate of convergence, degree of approximation, best approximation
- 41 Constructive theory of functions
- 45 Approximation by smoothing integrals
- 50 Asymptotic approximations
- 55 Other methods of approximation

42. FOURIER ANALYSIS

- 05 Trigonometric polynomials
- 06 Best approximation by trigonometric polynomials
- 08 Trigonometric interpolation
- 10 Fourier coefficients
- Il Convergence of Fourier series
- 15 Orthogonal functions
- 16 Expansions in orthogonal functions
- 17 Completeness of sets of orthogonal functions
- 18 Completeness, closure, spectral synthesis
- 20 Summability of Fourier and generalized Fourier expansions
- 25 Fourier transform
- 26 Other Fourier-type transforms
- 27 Trigonometric moment problems
- 30 Almost periodic functions
- 35 Positive definite functions
- 40 Multiple Fourier series and integrals
- 50 Abstract harmonic analysis

44. INTEGRAL TRANSFORMS, OPERATIONAL CALCULUS

- 10 Laplace transform
- 25 Convolution
- 30 Special transforms: Legendre, Hilbert, etc.
- 32 Multiple transforms
- 40 Operational calculus
- 42 Operational calculus in several variables
- 50 Fractional derivatives and integrals
- 60 Moment problems

45. INTEGRAL EQUATIONS

- 10 Linear integral equations, general
- 11 Fredholm equations
- 12 Eigenvalue problems
- 13 Volterra equations
- 15 Singular equations
- 20 Systems of linear equations
- 30 Non-linear integral equations
- 31 Singular non-linear equations
- 40 Integro-differential equations

46. FUNCTIONAL ANALYSIS

- 10 Topological linear spaces (including normed spaces and Hilbert spaces)
- 20 Partially ordered linear spaces
- Special function spaces 30
- Single linear operators in linear or partially ordered spaces
- 60 Groups or semigroups of linear operators, representations of topological groups
- 65 Rings of operators, group algebras, abstract topological algebras, and their representations
- 70 Banach algebras of analytic functions
- Differential and integral operators 90 Applications of functional analysis

49. CALCULUS OF VARIATIONS

GEOMETRY

- 05 Foundations
- 10 Euclidean
- Triangles, tetrahedra 11
- 12 Circles, spheres
- 14 Constructions
- 15 Descriptive geometry
- 17 Analytic geometry
- 20 Affine geometry, general
- 25 Transformations
- 30 Projective geometry, general
- 35 Transformations
- Second-order loci 38
- 40 Non-Euclidean geometry (i.e., hyperbolic or elliptic)
- 46 Minkowski geometry
- 48 Special geometries
- 50 Classical algebraic geometry
- 51 Foundations
- 52 Transformations
- 55 Curves
- Surfaces 56
- 57 Abelian varieties, genera, integrals
- 60 Finite geometries
- 70 Projective planes
- 80 Configurations
- 90 Regular figures, divisions of space
- 95 Paradoxical decompositions

52. CONVEX SETS AND GEOMETRIC INEQUALITIES

- 10 Convex polyhedra
- 25 Convex curves
- 30 Convex regions
- 34 Helly-type theorems
- 40 Extremum problems and geometric inequalities
- 45 Packing and covering
- 50 Distance geometries

53. DIFFERENTIAL GEOMETRY

- 01 Curves and surfaces in Euclidean spaces
- 04 Minimal surfaces
- 10 Affine differential geometry
- 20 Projective differential geometry
- 25 Conformal differential geometry
- 30 Non-Euclidean differential geometry
- 32 Other special differential geometries
- 35 Vector and tensor analysis
- 38 Spinor analysis
- 40 Differentiable manifolds (general theory), e.g., definitions, jets, tangent bundles

57.

60.

- Differential invariants (local theory), geometric objects
- Differential calculus (global theory); forms, currents, integration, tensor fields, etc.
- Connections (general theory), including G-structures
- 55 Affine connections
- 60 Projective connections
- Conformal connections
- 70 Local Riemannian geometry
- 72 Riemannian manifolds
- Global surface theory (convex surfaces) 78 Lorentz metrics and generalizations
- 80 Kählerian connections and generalizations
- Finaler spaces and generalizations (areal metrics)
- Integral geometry 99 Other generalizations (G-spaces of Busemann, etc.)

GENERAL TOPOLOGY

- 10 Axiomatics; generalizations of topological spaces
- 20 General topological spaces
- 21 Convergence notions

- 22 Compactness and generalizations 23 Compactifications, other extensions
- 24 Proximity spaces
- Uniform spaces
- Metric spaces, metrizability 26
- Dimension theory 27
- Mappings
- 29 Many-valued mappings
- 30 Continua
- Topological semigroups, lattices, etc.
- Topology of E2, 2-manifolds 40
- Topology of E_n , n-manifolds (n > 2)
- Transformation groups
- 70 Topological dynamics
- Fixed-point theorems, coincidence theorems, etc.

ALGEBRAIC TOPOLOGY

- 10 Graphs, map-coloring
- Knots, links 20
- Homology and cohomology theory 30
- Cohomology (and homology) operations, Steenrod algebra
- Periodic transformations, fixed points, coincidences (Smith 36
- Dimension theory
- 40 Homotopy theory, general
- Algebra of mappings (including cohomotopy groups)
- Computation of homotopy groups 45
- 50 Fiber spaces
- Spectral sequences Manifolds
- 60
- 62 Classification
- Generalized manifolds, local homology
- 68 Homotopy manifolds
- 70 Imbedding, immersion

57. TOPOLOGY AND GEOMETRY OF DIFFERENTIABLE MANIFOLDS

- 10 Differentiable structures, cobordism
- 20 Differentiable mappings, imbeddings, immersions, diffeomorphisms
- Fiber bundles, tangent bundles
- 32 Characteristic classes
- 34 Topology of vector and tensor fields
- 36 Foliations
- 40 Topology of Lie groups
- 45 Topology of homogeneous spaces
- 50 Analysis on differentiable manifolds
- Complex manifolds (also in several complex variables)
- Infinite Lie groups, deformations

PROBABILITY

- 05 Foundations
- Combinatorial probability theory 10
- 15 Geometric probability theory
- 20 Distributions
- 30 Limit theorems
- Stochastic processes, general theory 40
- Markov processes 45
- Branching processes 48
- 50 Stationary processes
- Random walks, Brownian motion 55
- Queueing theory, telephone traffic, storage 60
- Renewal theory 62
- Other special processes 65
- Random noise
- Other applications

STATISTICS

- 05 Elementary descriptive statistics
- Distributions of statistical functions 10
- Estimation theory: parametric case
- 25 Testing of hypotheses: parametric case
- Multivariate analysis, regression analysis
- Order statistics
- Non-parametric methods Analysis of experiments 40
- 50
- Design of experiments 55
- Decision theory 60
- Multistage decision procedures, sequential analysis 65
- 70 Statistical engineering, quality control
- 75
- 80 Sampling surveys
- Statistical analysis of stochastic processes, time series analysis 85
- Applications 90

65. NUMERICAL METHODS

- 05 General mathematical methods, iteration, tables
- Monte Carlo methods
- Interpolation, smoothing, least squares, curve fitting, approximation of functions
- Computation of special functions, series, integrals
- Mathematical programming
 Linear equations, determinants, matrices 35
- 40 Eigenvalues, eigenvectors, Rayleigh-Ritz method
- Solution of algebraic and transcendental equations and systems
- 55 Numerical differentiation and integration, mechanical quadra-
- Ordinary differential equations
- 65 Partial differential equations
- Difference and functional equations 70
- Integral and integro-differential equations
- Error analysis
- Graphical methods, nomography 85
- Harmonic analysis and synthesis

68. COMPUTING MACHINES

69. GENERAL APPLIED MATHEMATICS

70. MECHANICS OF PARTICLES AND SYSTEMS

- 10 Foundations
- Kinematics, mechanisms, linkages 30
- 40 Dynamics
- Oscillations, stability
- 55 Non-linear oscillation
- 60 Exterior ballistics
- 70 Variable mass, rockets

73. ELASTICITY, PLASTICITY

- 05 Foundations of mechanics of deformable solids
- 06 Elasticity: general theorems
- 07 Finite deformation
- Plane stress and strain
- 15 Three-dimensional problems
- Reams and rods 25
- 30 Plates
- 32 Shells and membranes
- 35 Anisotropic bodies
- Dislocation theory 37
- Vibrations, structural dynamics
- Aeroelasticity
- Stability, buckling, failure
- Wave propagation, impact
- Visco-elasticity
- 70 Plasticity, creep
- Soil mechanics
- Thermo-mechanics

FLUID MECHANICS, ACOUSTICS

- 05 Foundations
- 10
- Incompressible fluids: general theory Incompressible fluids : general theory
 Incompressible fluids with special boundaries 15
- Airfoil theory 17
- Free surface flows, water waves, jets, wakes 90
- 25 Viscous fluids
- Viscous fluids
 Boundary layer theory
 Stability of flow
- Stability of flow Convention 35
- 37
- Rarefied gas flow 45
- Compressible fluids: general theory Compressible fluids: subsonic flow 50
- Compressible fluids: subsonic flow Compressible fluids: transonic flow
- 60
- Compressible fluids: supersonic and hypersonic flow 65
- Aero- and hydrodynamic sound Acoustics Non-Newtonian fluids 75
- 80
- Magnetohydro- and aerodynamics, ionized gas flow (see also 78.30 : 82.25 : 85.50)
- Quantum hydrodynamics
- Relativistic hydrodynamics 93
- Diffusion, filtration 0.5

78. OPTICS, ELECTROMAGNETIC THEORY, CIRCUITS

- 05 Geometric optics
- 10 Physical optics
- Electron optics 20
- Space charge waves 30
- 40 Electromagnetic theory
- Electro- and magnetostatics 45
- Waves and radiation
- 60
- Diffraction, scattering Antennas, wave-guides 70
- Technical applications

CLASSICAL THERMODYNAMICS, HEAT TRANSFER

- 10 Classical thermodynamics
 - Heat and mass transfer
 - Combustion, interior ballisties
 - 40 Chemical kinetics

81. QUANTUM MECHANICS

- 10 General theory
- Scattering theory
- Mathematical field theory 20
- Dispersion relations
 Weak interactions 24
- Elementary particles
 Nuclear physics 26
- 30 Atomic physics
- Molecular physics
- Quantum mechanics of many-body systems
- Superconductivity and superfluidity 60
- 70 Quantum statistical mechanics

STATISTICAL PHYSICS, STRUCTURE OF MATTER

- General statistical mechanics
- Quantum statistical mechanics 10
- Statistical thermodynamics
 Irreversible thermodynamics
- Kinetic theory of gases 20
- Plasma (see also 76.90)
- Liquids 30
- Solida 40
- Crystals

- 65 Nuclear reactor theory

- 10 Special relativity

- 20 General relativity
 30 Unified field theories
 40 Other relativistic theories

85. ASTRONOMY

- 10 Celestial mechanics
- 15 Galactic and stellar dynamics
- 20 3- and n-body problems
- Astronauties
- Stellar structure
- Stellar atmospheres, radiative transfer
- Hydrodynamic and hydromagnetic problems

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35

- 60 Statistical astronomy 70 Cosmology
- 80 Special problems
- 90 Radio astronomy

GEOPHYSICS

- 10 Hydrology, hydrography, oceanography
- 20 Meteorology
- Seismology
- 40
- Seismology Potentials, prospecting Geo-electricity and magnetism 50
- Geodesy, mapping problems Atmospheric physics

ECONOMICS, OPERATIONS RESEARCH, GAMES

- 05 Decisions, utility
- 10 Economic models
- Economic time-series analysis 15
- 17 Miscellaneous applications to economics
 30 Management science, operations research
- 35 Highway traffic
- 40 Actuarial theory
- 50 Linear programming
- Linear programming
 Transportation problems
- 52 Transportation products
 54 Flows in networks
 56 Integer programming
- Non-linear programming
 Logistics, inventory, storage Games

92. BIOLOGY AND BEHAVIORAL SCIENCES

- 10 Biology
- 20 Genetice
- 30 Population dynamics, epidemiology
- Sociology
- 50 Psychology
- Nervous networks 55

CONTROL

- 20 Stability, qualitative behavior
 40 Optimal control—deterministic
- 50 Iterative techniques (dynamic programming)
- 60 Stochastic control
 70 Adaptive control

INFORMATION AND COMMUNICATION, SYSTEMS

- 10 Statistical communication theory—general
- 12 Nonlinear devices, modulation
- 15 Optimum filtering, prediction

- 18 Detection, parameter estimation
- 20 Pattern recognition
- 30 Circuit theory—general
- 35 Applications of graph theory, combinatorial methods (see also 90.54, 05.40)
- 50 Information theory—foundations, coding theorems
- 52 Characterization of channels, measures of entropy
- 55 Algebraic coding theory
- 60 Logical design, switching theory (see also 02.30)
- 65 Finite state automata
- 70 Turing machines, other infinite state automata
- 75 Linguistics, formal languages

ABBREVIATIONS OF NAMES OF JOURNALS

This list gives the form of references used in MATHEMATICAL REVIEWS and the complete title; the place of publication and other pertinent information are given in parentheses when desirable for clarity.

- Abh. Akad. Wiss. Göttingen Math.-Phys. Kl. Abhandlungen der Akademie der Wissenschaften in Göttingen. Mathematisch-Physikalische Klasse. (Göttingen)
- Abh, Deutsch. Akad. Wies. Berlin Kl. Math. Phys. Tech. Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin. Klasse für Mathematik, Physik und Technik. (Berlin)
- Abh. Deutsch. Akad. Wiss. Berlin Kl. Philos. Gesch. Staats-, Rechts-, Wirtschaftswiss. Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin. Klasse für Philosophie, Geschichte, Staats-, Rechts- und Wirtschaftswissenschaften. (Berlin)
- Abh. Dokumentationszentrums Technik Wirtschaft. Abhandlungen des Dokumentationszentrums der Technik und Wirtschaft. (Vienna)
- Abh. Math. Sem. Univ. Hamburg. Abhandlungen aus dem Mathematischen Seminar der Universität Hamburg. (Hamburg)
- Abh. Sächs. Akad. Wiss. Leipzig Math.-Natur. Kl. Abhandlungen der Sächsischen Akademie der Wissenschaften zu Leipzig. Mathematisch-Naturwissenschaftliche Klasse. (Leipzig)
- Abstracts Bulgarian Sci. Lit. Math. Phys. Astronom. Geophys. Geodes.
 Bulgarian Academy of Sciences. Centre of Scientific Information
 and Documentation. Abstracts of Bulgarian Scientific Literature.
 Mathematics, Physics, Astronomy, Geophysics, Geodesy. (Sofia)
- Acad. R. P. Romîne Basa Cerc. Ști. Timișoara Stud. Cerc. Ști. Tehn. Academia Republicii Populare Romîne. Baza de Cercetări Științifice Timișoara. Studii și Cercetări Științe Tehnice. (Timișoara)
- Acad. R. P. Romîne Fil. Iaşi Stud. Cerc. Şti. Fiz. Şti. Tehn. Academia Republicii Populare Romîne. Filiala Iaşi. Studii şi Cercetări Ştiințifice. Fizică şi Ştiințe Tehnice. (Iași)
- Acad. R. P. Romîne Stud. Cerc. Mec. Apl. Academia Republicii Populare Romîne. Institutul de Mecanică Aplicată "Traian Vuia". Studii și Cercetări de Mecanică Aplicată. (Bucharest) (Continued aa: Stud. Cerc. Mec. Apl.)
- Acad. Roy. Belg. Bull. Cl. Sci. Académie Royale de Belgique. Bulletin de la Classe des Sciences. Koninklijke Belgische Academie. Mededelingen van de Klasse der Wetenschappen. (Brussels)
- Acad. Roy. Belg. Cl. Sci. Mém. Coll. in-8°. Académie Royale de Belgique. Classe des Sciences. Mémoires. Collection in-8°. Koninklijke Belgische Academie. Klasse der Wetenschappen. Verhandelingen. Verzameling in-8°. (Brussels)
- Acad. Serbe Sci. Arts Glas Cl. Sci. Math. Natur. Académie Serbe des Sciences et des Arts. Glas. Classe des Sciences Mathématiques et Naturelles. Nouvelle Série. (Belgrade)
- Accad. Naz. Sci. Lett. Arti Modena Atti Mem. Accademia Nazionale di Scienze Lettere e Arti. Modena. Atti e Memorie. (Modena)
- Acta Acad. Abo. Ser. B. Acta Academiae Aboensis, Ser. B. Mathematica et Physica. Matematik-Naturvetenskaper-Teknik. (Åbo=Turku)
- Acta Acust. Sinica. Acta Acustica Sinica. (Peking)
- Acts Arith. Polska Akademia Nauk. Instytut Matematyczny. Acta Arithmetica. (Warsaw)
- Acta Astronom. Sinica. Acta Astronomica Sinica. (Peking)
- Acta Cryst. Acta Crystallographica. (Copenhagen)
- Acta Fac, Natur, Univ. Comenian. Acta Facultatis Rerum Naturalium Universitatis Comenianae. (Bratislava) See Acta Fac. Rerum Natur. Univ. Comenian.
- Acta Fac. Rerum Natur. Univ. Comenian. Acta Facultatis Rerum Naturalium Universitatis Comenianae. (Bratislava) (Formerly: Acta Fac. Natur. Univ. Comenian.)

- Acta Math. Acta Mathematica. (Uppeals)
- Acta Math. Acad. Sci. Hungar. Acta Mathematica Academiae Scientiarum Hungaricae. (Budapest)
- Acta Math. Sinica. Acta Mathematica Sinica. (Peking) (Translated as: Chinese Math.—Acta)
- Acta Mech. Acta Mechanica. (Vienna)
- Acta Mech. Sinica. Acta Mechanica Sinica. (Peking)
- Acta Philos. Fenn. Acta Philosophica Fennica. (Helsinki)
- Acta Phys. Acad. Sci. Hungar. Acta Physica Academiae Scientiarum Hungaricae. (Budapest)
- Acta Phys. Austriaca. Acta Physica Austriaca. (Vienna)
- Acta Phys. Polon. Polska Akademia Nauk. Instytut Fizyki. Acta Physica Polonica. (Warsaw)
- Acta Phys. Sinica. Acta Physica Sinica. (Peking)
- Acta Polytech. Scand. Math. and Comput. Mach. Ser. Acta Polytechnica Scandinavica. Mathematics and Computing Machinery Series. (Stackholm)
- Acta Sci. Math. (Szeged). Acta Universitatis Szegediensis. Acta Scientiarum Mathematicarum. (Szeged)
- Acta Sci. Natur. Univ. Pekinensis. Acta Scientiarum Naturalium Universitatis Pekinensis. (Peking)
- Acta Tech. Acad. Sci. Hungar. Acta Technica Academiae Scientiarum Hungaricae. (Budapest)
- Acta Univ. Lund. Sect. II. Acta Universitatis Lundensis. Sectio II. Medica, Mathematica, Scientiae rerum naturalium. (Lund)
- Actes Soc. Helv. Sci. Natur. Actes de la Société Helvétique des Sciences Naturelles. Verhandlungen der Schweizerischen Naturforschenden Gesellschaft. Atti della Società Elvetica di Scienze Naturali. (Basel)
- Actualités Sci. Indust. Actualités Scientifiques et Industrielles. (Paris)
- Acustica. Acustica. (Zürich)
- Advances in Math. Advances in Mathematics. (New York)
- Advances in Phys. Advances in Physics. A Quarterly Supplement of the Philosophical Magazine. (London)
- Aero. Quart. The Aeronautical Quarterly. (London)
- AIAA J. AIAA Journal. (Easton, Pa.)
- Akad. Nauk Armjon. SSR Dokt. Akademija Nauk Armjanskol SSR. Doklady. (Erevan)
- Akad. Nauk Azerbaldžan. SSR Dokl. Akademija Nauk Azerbaldžanskol SSR. Doklady. (Baku)
- Akad. Nguk Azerbaldian. SSR Trudy Inst. Mat. Meh. Akademija Nauk Azerbaldianskol SSR. Trudy Instituta Matematiki i Mehaniki. (Baku)
- Akad. Nauk Gruzin. SSR Trudy Tbiliss. Mat. Inst. Razmadze. Akademija Nauk Gruzinskol SSR. Trudy Tbilisskogo Matematičeskogo Instituta im. A. M. Razmadze. (Tbilisi) See Sakharth. SSR Mecn. Akad. Math. Inst. Šrom.
- Akad. Nauk Kazah. SSR Trudy Astrofiz. Inst. Akademija Nauk Kazahskoï SSR. Trudy Astrofizičeskogo Instituta. (Alma-Ata)
- Akad. Nguk Kazah. SSR Trudy Sekt. Mat. Meh. Akademija Nauk Kazahskol SSR. Trudy Sektora Matematiki i Mehaniki. (Alma-Ata)
- Akad. Nauk Late. SSR Trudy Inst. Fiz. Akademija Nauk Latvilskol SSR. Trudy Instituta Fiziki. (Riga)

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- Abad, Nauk SSSR Izv. Sibirsk. Otd. Akademija Nauk SSSR. Izvestija
 Sibirskogo Otdelenija Akademij Nauk SSSR. (Novosibirsk)
 (Continued as: Izv. Sibirsk. Otd. Akad. Nauk SSSR Ser. Tehn. Nauk)

 Ann. Inst. Fourier (Grenoble). Université de Grenoble. Annales de l'Institut Fourier. (Grenoble)

 Ann. Inst. H. Poincaré Sect. A. Annales de l'Institut Henri Poincaré.
- Akad. Nauk Uzbek. SSR Trudy Inst. Mat. Akademija Nauk Uzbekskol SSR. Trudy Instituta Matematiki im. V. I. Romanovskogo.
- Akad. Wiss. Lit. Mainz Abh. Math.-Natur. Kl. Akademie der Wissenschaften und der Literatur in Mainz. Abhandlungen der Mathematisch-Naturwissenschaftlichen Klasse. (Wiesbaden)
- Akust. Beihefts. Akustische Beihefte. (Stuttgart)

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- Akust. Z. Akademija Nauk SSSR. Akustičeskil Žurnal. (Moscow) (Translated as : Soviet Physics Acoust.)
- Algebra i Logika Sem. Akademija Nauk SSSR. Sibirakoe Otdelenie. Institut Matematiki. Algebra i Logika. Seminar. (Novosibirak)
- Algorytmy. Algorytmy. Prace Instytutu Maszyn Matematycznych Polskiej Akademii Nauk. (Warsaw)
- Allgemein, Statist. Arch. Allgemeines statistisches Archiv. Organ der Deutschen Statistischen Gesellschaft. (Munich)
- Amer. J. Math. American Journal of Mathematics. (Baltimore, Md.)
- Amer. J. Phys. American Journal of Physics. (New York)
- Amer. Math. Monthly. The American Mathematical Monthly. (Buffalo, N.Y.)
- Amer. Math. Soc. Transl. American Mathematical Society Translations. (Providence, R.I.)
- AMR. Applied Mechanics Reviews. (New York)
- An. Acad. Brasil. Ci. Anais da Academia Brasileira de Ciencias. (Rio de Janeiro)
- An. Inst. Mat. Univ. Nac. Autónoma México. Anales del Instituto de Matemáticas. Universidad Nacional Autónoma de México. (Mexico
- An. Soc. Ci. Argentina. Anales de la Sociedad Científica Argentina. (Buenos Aires)
- An. Ști. Univ. "Al. I. Cuza" Iași Secț. I a Mat. Analele Științifice ale Universității "Al. I. Cuza" din Iași. (Seria Nouă). Secțiunea I. a. Matematică. (Iași)
- An. Univ. București Ser. Acta Logica. Analele Universității București. Seria Acta Logica. (Bucharest)
- An. Univ. Bucureşti Ser. Şti. Natur. Fiz. Analele Universității Bucureşti. Seria Științele Naturii. Fizică. (Bucharest) (Formerly: An. Univ. Bucureşti Ser. Şti. Natur. Mat.-Fiz.)
- An. Univ. București Ser. Ști. Natur. Mat.-Piz. Analele Universității București. Seria Științele Naturii. Matematică-Fizică. (Bucharest) (Continued as: An. Univ. București Ser. Ști. Natur. Fiz. and An. Univ. București Ser. Ști. Natur. Mat.-Mec.)
- An. Univ. București Ser. Ști. Natur. Mat.-Mec. Analele Universității București. Seria Științele Naturii. Matematică-Mecanică. (Bucharest) (Formerly: An. Univ. București Ser. Ști. Natur. Mat.-Fiz.)
- An. Univ. Timișoara Ser. Ști. Mat.-Fiz. Analele Universității din Timișoara. Seria Științe Matematice-Fizice. (Timișoara)
- Ann. Acad. Sci. Fenn. Ser. A I. Suomalaisen Tiedeakatemian Toi-mituksia. Sarja A. Annales Academiae Scientiarum Fennicae. Series A. I. Mathematica. (Helsinki)
- Ann. Acad. Sci. Fenn. Ser. A VI. Suomalaisen Tiedeakatemian Toimituksia. Sarja A. Annales Academiae Scientiarum Fennicae. Series A. VI. Physica. (Helsinki)
- Ann. Assoc. Internat. Calcul Analog. Annales de l'Association Internationale pour le Calcul Analogique. Proceedings of the International Association for Analog Computation. (Brussels)
- Ann. Astrophys. Annales d'Astrophysique. (Paris)
- Ann. Fac. Sci. Univ. Toulouse. Annales de la Faculté des Sciences de l'Université de Toulouse pour les Sciences Mathématiques et les Sciences Physiques. (Toulouse)
- Ann. Geofie. Annali di Geofisica. Rivista dell'Istituto Nazionale di Geofisica. (Rome)

- Ann. Inst. H. Poincaré Sect. A. Annales de l'Institut Henri Poincaré. Section A: Physique théorique. (Paris)
- Ann. Inst. H. Poincaré Sect. B. Annales de l'Institut Henri Poincaré. Section B: Calcul des probabilités et statistique. (Paris)
- Ann. Inst. Statist. Math. Annals of the Institute of Statistical Mathematics. (Tokyo)
- Ann. Japan Assoc. Philos. Sci. Annals of the Japan Association for Philosophy of Science. (Tokyo)
- Ann. Mat. Pura Appl. Annali di Matematica Pura ed Applicata.
- Ann. Math. Statist. The Annals of Mathematical Statistics. (Baltimore, Md.)
- Ann. New York Acad. Sci. Annals of the New York Academy of Sciences. (New York)
- Ann. of Math. Annals of Mathematics. (Princeton, N.J.)
- Ann. of Sci. Annals of Science. (London)
- Ann. Physics. Annals of Physics. (New York)
- Ann, Physik. Annalen der Physik. (Leipzig)
- Ann. Physique. Annales de Physique. (Paris)
- Ann. Polon. Math. Polska Akademia Nauk. Annales Polonici Mathematici. (Warsaw)
- Ann. Ponte Chaussées. Annales de Ponts et Chaussées. (Paris)
- Ann. Radioélec. Annales de Radioélectricité. (Paris)
- Ann. Sci. École Norm. Sup. Annales Scientifiques de l'École Normale Supérieure. (Paris)
- Ann. Scuola Norm. Sup. Pisa. Annali della Scuola Normale Superiore de Pisa. Scienze Fisiche e Matematiche. (Pisa)
- Ann. Soc. Soi. Bruxelles Sér. I. Annales de la Société Scientifique de Bruxelles. Série I. Sciences Mathématiques, Astronomiques et Physiques. (Brussels)
- Ann. Télécommun. Annales des Télécommunications. (Paris)
- Ann. Univ. Ferrara Sez. VII. Annali dell'Università di Ferrara. (Nuovo Serie). Sezione VII. Scienze Matematiche. (Ferrara)
- Ann. Univ. Lyon Sect. B. Annales de l'Université de Lyon. Section B. Sciences Physiques et Chimiques. (Lyon)
- Ann. Univ. Mariae Curie-Sklodowska Sect. A. Annales Universitatis Mariae Curie-Sklodowska. Section A. Mathematics. (Lublin)
- Ann. Univ. Mariae Ourie-Sklodowska Sect. AA. Annales Universitatis Mariae Curie-Sklodowska. Section AA. Physics and Chemistry. (Lublin)
- Ann. Univ. Sarav. Math.-Natur. Fak. Annales Universitatis Sara-viensis. Mathematisch-Naturwissenschaftliche Fakultät. (Berlin)
- Ann. Univ. Sci. Budapest. Eĉtvõs Sect. Math. Annales Universitatis Scientiarum Budapestinensis de Rolando Ečtvõs Nominatae. Sectio Mathematica. (Budapest)
- Ann. Univ. Turku. Ser. A I. Annales Universitatis Turkuensis. Series A. I. Astronomica-Chemica-Physica-Mathematica. (Turku)
- Annuaire Univ. Sofia Fac. Math. Godišnik na Sofiiskija Universitet Matematifeski Fakultet. Annuaire de l'Université de Sofia. Faculté de Mathématiques. (Sofia)
- Annuaire Univ. Sofia Fac. Phys. Godilnik na Sofiiskija Universitet Fizičeski Fakultet. Annuaire de l'Université de Sofia. Faculté de Physique. (Sofia)
- Annual Rep. Coll. Lib. Arts Univ. Iwate. Annual Report of the College of Liberal Arts, University of Iwate. (Kakuzanwaki)
- Anuário Obs. São Paulo. Universidade de São Paulo. Instituto Astronômico e Geofísico. Anuário do Observatório de S. Paulo. (São Paulo)
- Apl. Mat. Československá Akademie Věd. Aplikace Matematiky. (Prague)
- Appl. Mech. Rev. Applied Mechanics Reviews. (New York) (Some-times abbreviated as AMR in the text of Math. Reviews)

- Årbok Univ. Bergen Mat.-Natur. Ser. Årbok for Universitetet i Bergen. Mat.-Naturv. Serie. (Bergen)
- Arch. Automat. i Telemech. Instytut Automatyki Polskiej Akademii Nauk. Archivum Automatyki i Telemechaniki. (Warsaw)
- Arch. Elektrotech. Archiv für Elektrotechnik. (Berlin-Göttingen-Heidelberg)
- Arch. Geschichte Philos. Archiv für Geschichte der Philosophie. (Cologne)
- Arch. History Exact Sci. Archive for History of Exact Sciences.
- Arch. Math. (Basel). Archiv der' Mathematik. Archives of Mathematics. Archives Mathématiques. (Basel-Stuttgart)
- Arch. Math. (Brno). Spisy Přírodovědecké Fakulty University J. E. Purkyně v Brně. Archivum Mathematicum. (Brno)
- Arch. Math. Logik Grundlagenforsch. Archiv für mathematische Logik und Grundlagenförschung. (Stuttgart)
- Arch. Mech. Stor. Polska Akademia Nauk. Instytut Podstawowych Problemów Techniki. Archiwum Mechaniki Stosowanej. (Warsaw)
- Arch. Rational Mech. Anal. Archive for Rational Mechanics and Analysis. (Berlin)
- Arch. Sci. Soc. Phys. Histoire Natur. Genève. Archives des Sciences Société de Physique et d'Histoire Naturelle de Genève. (Geneva)
- Archimede. Archimede. Rivista per gli Insegnanti e i Cultori di Matematiche Pure e Applicate. (Florence)
- Ark. Astronom. Arkiv för Astronomi. (Stockholm)
- Ark. Fys. Arkiv för Fysik. (Stockholm)
- Ark. Mat. Arkiv för Matematik. (Stockholm)
- Arkhimedes. Arkhimedes. Suomen Fyysikkoseura-Finlands Fysikerförening r.y. Suomen Matemaattinen Yhdistys-Finlands Matematiska Förening r.y. (Helsinki)
- Arquivo Inst. Gulbenkian Ci. A Estud. Mat. Fis.-Mat. Arquivo do Instituto Gulbenkian de Ciência. A. Estudos Matemáticos e Fisico-Matemáticos. (Lisbon)
- Assoc. Roy. Actuair. Belges Bull. Association Royale des Actuaires Belges. Bulletin. (Brussels)
- Astrofizika. Akademija Nauk Armjanskol SSR. Astrofizika. (Erevan) (Translated as: Astrophysics)
- Astronaut. Acta. Astronautica Acta. (Vienna)
- Astronom. J. The Astronomical Journal. (New Haven, Conn.)
- Astronom. Jber. Astronomischer Jahresbericht. (Berlin)
- Astronom, Nachr. Astronomische Nachrichten. (Berlin)
- Astronom. Z. Akademija Nauk Sojuza SSR. Astronomičeskil Zurnal. (Moscow) (Translated as: Soviet Astronom. AJ)
- Astrophys. J. The Astrophysical Journal. (Chicago, Ill.)
- Astrophys. Norvegica. Det Norske Videnskaps-Akademi i Oslo. Astrophysica Norvegica. (Oslo)
- Astrophysics. Astrophysics. (A translation of Astrofizika of the Academy of Sciences of the Armenian SSR). (New York) (Translation of Astrofizika)
- Atatürk Univ. Yayınları Ser.-Mat. Atatürk Universitesi Yayınları-Araştırmalar Serisi-Matematik. Publications of Atatürk University. rch Series-Mathematics. (Erzurum)
- Atti Accad. Gioenia Sci. Natur. Catania. Atti della Accademia Gioenia di Scienze Naturali in Catania. (Catania)
- Atti Accad. Ligure Sci. Lett. Atti della Accademia Ligure di Scienze e Lettere. (Genoa)
- Atti Accad. Naz. Lincei Mem. Cl. Sci. Fie, Mat. Natur. Sez. I. Atti della Accademia Nazionale dei Lincei. Memorie. Classe di Scienze Fisiche, Matematiche e Naturali. Sezione I*. (Matematica, Meccanica, Astronomia, Geodesia e Geofisica). (Rome)

- Appl. Statist. Applied Statistics. A Journal of the Royal Statistical Society. (London)

 Atti Accad. Naz. Lincei Mem. Cl. Sci. Fis. Mat. Natur. Sez. II. Atti Society. (London)

 Ashab Univ. Recom. Mat. Natur. Sez. Ashab for Universitate i Barren. Geologia, Paleontologia e Mineralogia). (Rome)
 - Atti Accad. Naz. Lincei Rend. Adunanze Solenni. Atti della Accademia Nazionale dei Lincei. Rendiconti delle Adunanze Solenni, (Rome)
 - Atti Accad. Nas. Lincei Rend. Cl. Sci. Fis. Mat. Natur. Atti della Accademia Nazionale dei Lincei. Rendiconti. Classe di Scienze Fisiche, Matematiche e Naturali. (Rome)
 - Atti Accad. Sci. Fis. Mat. Napoli. Atti dell'Accademia delle Scienze Fisiche e Matematiche di Napoli. (Naples)
 - Atti Accad. Sci. Ist. Bologna Cl. Sci. Fis. Mem. Atti della Accademia delle Scienze dell'Istituto di Bologna. Classe di Scienze Fisiche. Memorie. (Bologna)
 - Atti Accad. Sci. Ist. Bologna Cl. Sci. Fis. Rend. Atti della Accademia delle Scienze dell'Istituto di Bologna. Classe di Scienze Fisiche. Rendiconti. (Bologna)
 - Atti Accad. Sci. Lett. Arti Palermo Parte I. Atti della Accademia di Scienze Lettere e Arti di Palermo. Parte Prima: Scienze. (Palermo)
 - Atti Accad. Sci. Torino Cl. Sci. Fis. Mat. Natur. Atti della Accademia delle Scienze di Torino. Classe di Scienze Fisiche, Matematiche e Naturali. (Turin)
 - Atti Sem. Mat. Fis. Univ. Modena. Atti del Seminario Matematico e Fisico dell'Università di Modena. (Modena)
 - Austral. J., Appl. Sci. Australian Journal of Applied Science. (Melbourne)
 - Austral. J. Phys. Australian Journal of Physics. (Melbourne)
 - Austral. J. Sci. The Australian Journal of Science. (Sydney)
 - Austral. J. Statist. The Australian Journal of Statistics. (Sydney)
 - Automat. Remote Control. Automation and Remote Control. (A translation of Automatika i Telemehanika, a publication of the Academy of Sciences of the USSR). (Pittsburgh, Pa.) (Translation of Avtomat, i Telemeh.)
 - Automatizace. Ministerstvo Těžkého Průmyslu. Čs. Vědeckotechnická Společnost-Komise pro Automatizaci. (Prague)
 - Avh. Norske Vid.-Akad. Oslo I. Avhandlinger Utgitt av det Norske Videnskaps-Akademi i Oslo. I. Mat.-Naturv. Klasse. (Oslo)
 - Avtomat. i Telemeh. Akademija Nauk Sojuza SSR. Avtomatika i Telemehanika. (Moscow) (Translated as: Automat. Remote Control)
 - Avtomat. i Vyčisl. Tehn. Avtomatika i Vyčislitel'naja Tehnika. (Riga)
 - Avtomatika. Akademija Nauk Ukrains'koi RSR. Institut Elektrotehniki. Avtomatika. (Kiev)
 - Azerbaldžan. Gos. Univ. Učen. Zap. Ser. Fiz.-Mat. i Him. Nauk. Azerbaldžanskii Gosudarstvennyi Universitet im. S. M. Kirova. Učenye Zapiski. Serija Fiziko-Matematičeskih i Himičeskih Nauk.
 - Baškir. Gos. Univ. Učen. Zap. Baškirskii Gosudarstvennyi Universitet. Učenye Zapiski. (Ufa)
 - Bayer. Akad. Wiss. Math.-Natur. Kl. Abh. Bayerische Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Abhandlungen. (Munich)
 - Bayer, Akad. Wiss, Math.-Natur, Kl. S.-B. Bayerische Akademie der issenschaften. Mathematisch-Naturwissenschaftliche Sitzungsberichte. (Munich)
 - Behavioral Sci. Behavioral Science. (Baltimore, Md.-Ann Arbor, Mich.)
 - Beijing Daxue Xuchao Ziran Kexue. See Acta Sci. Natur. Univ. Pekinensis.
 - Bell System Tech. J. The Bell System Technical Journal. (New York) Biometrics. Biometrics. Journal of the Biometric Society. (Blacksburg, Va.)
 - Biometrika. (London)
 - BIT = Nordisk Tidskr. Informations-Behandling.
 - Bjull. Inst. Teoret. Astronom. Akademija Nauk Sojuza Sovetskih Socialističeskih Respublik. Bjulleten' Instituta Teoretičeskoi Astronomii. (Moscow)

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B'lgar. Akad. Nauk. Otd. Mat. Fiz. Nauk. Izv. Fiz. Inst. s Aneb. B'lgarska Akademija na Naukite. Otdelenie a Matematičeski i Fizičeski Nauki. Izvestija na Fizičeskija Institut s Aneb. (Sofia) (Formerly listed as: Bülgar. Akad. Nauk. Otd. Mat. Fiz. Nauk. Izv. Fiz. Inst. s Aneb.)

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- B*Igar. Akad. Nauk. Otd. Mat. Fiz. Nauk. Izv. Mat. Inst. B*Igaraka Akademija na Naukite. Otdelenie za Matematičeski i Fizičeski Nauki. Izvestija na Matematičeskija Institut. (Sofia) (Formerly listed as: Būlgar. Akad. Nauk. Otd. Mat. Fiz. Nauk. Izv. Mat. Inst., which was formerly Būlgar. Akad. Nauk. Otd. Fiz.-Mat. Tehn. Nauk. Izv. Mat. Inst.)
- Bol. Fac. Ingen. Agrimens. Montevideo. Boletín de la Facultad de Ingeniería y Agrimensura de Montevideo. (Montevideo)
- Bol. Soc. Mat. Mexicana. Boletín de la Sociedad Matemática Mexicana. (Mexico, D.F.)
- Bol. Soc. Mat. São Paulo. Boletim da Sociedade de Matemática de São Paulo. (São Paulo)
- Bol. Univ. Paraná Inst. Fis. Boletim da Universidade do Paraná. Conselho de Pesquisas. Instituto de Fisica. (Paraná)
- Boll. Un. Mat. Ital. Bolletino della Unione Matematica Italiana. (Bologna)
- Bonn. Math. Schr. Bonner Mathematische Schriften. (Bonn)
- British J. Hist. Sci. British Society for the History of Science. British Journal for the History of Science. (London)
- British J. Philos. Sci. The British Journal for the Philosophy of Science. (Edinburgh)
- Buharsk. Gos. Ped. Inst. Učen. Zap. Ser. Fiz. Mat. Nauk. Buharskii Gosudarstvennyi Pedagogičeskii Institut. Učenye Zapiski. Serija Fiziko-Matematičeskih Nauk. (Bukhara)
- Bul. Akad. Štiince RSS Moldoven. Akademija Nauk Moldavskoï SSR. Izvestija Akademii Nauk Moldavskoï SSR. Buletinul Akademieï de Štiince a RSS Moldovenešt'. (Kishinev)
- Bul. Inst. Politehn. București. Buletinul Institutului Politehnic București. (Bucharest)
- Bul. Inst. Politehn. Iași. Buletinul Institutului Politehnic din Iași. Serie Nouă. (Iași)
- Bul. Ști. Inst. Politehn. Cluj. Buletinul Științific al Institutului Politehnic din Cluj. (Cluj)
- Bülgara, Akad. Nauk. Otd. Fiz.-Mat. Tehn. Nauk. Izv. Mat. Inst. Bülgaraka Akademija na Naukite. Otdelenie za Fiziko-Matematičeski i Tehničeski Nauki. Izvestija na Matematičeskija Institut. (Sofia) (Continued as: B*lgar. Akad. Nauk. Otd. Mat. Fiz. Nauk. Izv. Mat. Inst.)
- Bülgar, Akad, Nauk, Otd, Mat, Fiz, Nauk, Izv, Fiz, Inst. s Aneb. See B*Igar, Akad, Nauk, Otd, Mat, Fiz, Nauk, Izv, Fiz, Inst. s Aneb.
- Bülgar. Akad. Nauk. Otd. Mat. Fiz. Nauk. Izv. Mat. Inst. See B'lgar. Akad. Nauk. Otd. Mat. Fiz. Nauk. Izv. Mat. Inst.
- Bull. Acad. Polon. Sci. Sér. Sci. Math. Astronom. Phys. Bulletin de l'Académie Polonaise des Sciences. Série des Sciences Mathématiques, Astronomiques et Physiques. (Warsaw)
- Bull. Acad. Serbe Sci. Arts Cl. Sci. Math. Natur. Sci. Math. Bulletin de l'Académie Serbe des Sciences et des Arts. Classe des Sciences Mathématiques et Naturelles Sciences. Mathématiques. (Belgrade)
- Bull. Amer. Math. Soc. Bulletin of the American Mathematical Society. (Providence, R.I.)
- Bull. Astronom. Bulletin Astronomique. (Paris)
- Bull. Astronom. Inst. Netherlands. Bulletin of the Astronomical Institutes of the Netherlands. (Haarlem)
- Bull. Calcutta Math. Soc. Bulletin of the Calcutta Mathematical Society. (Calcutta)
- Bull. College Sci. (Baghdad). Bulletin of the College of Science. (Baghdad)
- Bull. Earthquake Res. Inst. Univ. Tokyo. Bulletin of the Earthquake Research Institute, University of Tokyo. (Tokyo)
- Bull. Fac. Educ. Univ. Kagoshima. Bulletin of the Faculty of Education, University of Kagoshima. (Kagoshima)
- Bull. Fukuoka Gakugei Univ. III. Bulletin of Fukuoka Gakugei University. III. Natural Sciences. (Fukuoka)

- Bull. Géodésique. Bulletin Géodésique. (Paris)
- Bull. Inst. Internat. Statist. Bulletin de l'Institut International de Statistique. (The Hague)
- Bull. (Izv.) Acad. Sci. USSR Geophys. Ser. Bulletin (Izvestiya)
 Academy of Sciences, USSR. Geophysics Series. (Washington,
 D.C.) (Translation of Izv. Akad. Nauk SSSR Ser. Geofiz.) (Continued as: Izv. Acad. Sci. USSR Atmospher. Ocean. Phys. and Izv.
 Acad. Sci. USSR Phys. Solid Earth)
- Bull. JSME. Bulletin of JSME. (Japan Society of Mechanical Engineers). (Tokyo)
- Bull. Kyoto Gakugei Univ. Ser. B. Bulletin of the Kyoto Gakugei University. Ser. B. Mathematics and Natural Science. (Kyoto)
- Bull. Kyushu Inst. Tech. Math. Natur. Sci. Bulletin of the Kyushu Institute of Technology. Mathematics, Natural Science. (Tobata)
- Bull. Math. Biophys. The Bulletin of Mathematical Biophysics.

 (Ann Arbor, Mich.)
- Bull. Math. Soc. Nanyang Univ. Majallah Tahunan 'Ilmu Pasti. Bulletin of Mathematical Society. Nanyang University. (Singapore)
- Bull. Math. Soc. Sci. Math. Phys. R. P. Roumaine. Bulletin Mathématique de la Société des Sciences Mathématiques et Physiques de la République Populaire Roumaine. (Bucharest)
- Bull. Math. Statist. Bulletin of Mathematical Statistics. (Fukuoka)
- Bull. Sci. Conseil Acad. RSF Yougoslav. Bulletin Scientifique. Conseil des Académies de la RSF de Yougoslavie. (Zagreb)
- Bull, Sci. Engrg. Res. Lab. Waseda Univ. Bulletin of Science and Engineering Research Laboratory. Waseda University. (Tokyo)
- Bull. Sci. Math. Bulletin des Sciences Mathématiques. (Paris)
- Bull. Signal. 1 Math. Pures Appl. Ministère de l'Éducation Nationale.
 Centre National de la Recherche Scientifique. Bulletin Signalétique.
 Mathématiques Pures et Appliquées. (Paris)
- Bull. Soc. Amis Sci. Lettres Poznań Sér. B. Bulletin de la Société des Amis des Sciences et des Lettres de Poznań. Série B: Sciences Mathématiques et Naturelles. (Poznań)
- Bull. Soc. Math. Belg. Bulletin de la Société Mathématique de Belgique. (Brussels)
- Bull. Soc. Math. France. Bulletin de la Société Mathématique de France. (Paris)
- Bull. Soc. Math. Grèce. Bulletin de la Société Mathématique de Grèce.
- Bull. Soc. Math. Phys. Macédoine. Bulletin de la Société des Mathématiciens et des Physiciens de la République Populaire de Macédoine. Bilten na Društvoto na Matematičarite i Fizičarite od Socialistička Republika Makedonija. (Skopje)
- Bull. Soc. Roy. Sci. Liège. Bulletin de la Société Royale des Sciences de Liège. (Liège)
- Bull. Soc. Sci. Lettres Lódź. Bulletin de la Société des Sciences et des Lettres de Lódź. (Lódź)
- Bull. Tokyo Gakugei Univ. Bulletin of Tokyo Gakugei University. (Tokyo)
- Bull. Trimest. Inst. Actuaires Franç. Bulletin Trimestriel de l'Institut des Actuaires Français. (Paris)
- Bull. Univ. Osaka Prefecture Ser. A. Bulletin of University of Osaka Prefecture. Series A. Engineering and Natural Sciences. (Osaka)
- C. R. Acad. Bulgare Sci. Doklady Bolgarskoï Akademii Nauk. Comptes Rendus de l'Académie Bulgare des Sciences. (Sofia)
- C. R. Acad. Sci. Paris. Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences. (Paris) (Continued in part as: C. R. Acad. Sci. Paris Sér. A.B)
- C. R. Acad. Sci. Paris Sér. A-B. Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences. Séries A et B. (Paris) (Formerly: C. R. Acad. Sci. Paris)
- Cahiers Centre Études Recherche Opér. Cahiers du Centre d'Études de Recherche Opérationnelle. (Brussels)

Cahiers Centre Math. Statist. Appl. Sci. Social. Cahiers du Centre de Mathématique et de Statistique Appliquées aux Sciences Sociales de l'Institut de Sociologie Solvay. (Brussels)

Cahiere de Phys. Cahiers de Physique. (Paris)

Cahiers Rhodan. Cahiers Rhodaniens. (Lyon)

Cále. Automát. y Uibernét. Cálculo Automático y Cibernética. (Madrid)

Calcolo. (Rome)

Calcutta Statist. Assoc. Bull. Calcutta Statistical Association Bulletin.

Canad. J. Math. Canadian Journal of Mathematics. Journal Canadian de Mathématiques. (Toronto, Ont.)

Canad. J. Phys. Canadian Journal of Physics. (Ottawa, Ont.)

Canad. Math. Bull. Canadian Mathematical Bulletin. Bulletin Canadien de Mathématiques. (Toronto, Ont.)

Casopis Pēst. Mat. Československá Akademie Věd. Časopis pro Pěstování Matematiky. (Prague)

Centaurus. Centaurus. (Copenhagen)

Českoslov. Časopis Fys. Sekce A. Československá Akademie Věd. Československý Časopis Pro Fysiku Sekce A. (Prague)

Chalmers Tekn. Högek. Handl. Chalmers Tekniska Högekolans Handlingar. Transactions of Chalmers University of Technology, Gothenburg, Sweden. (Gothenburg)

Chinese Math.—Acta. Chinese Mathematics. Translation of Acta Mathematica Sinica. (Providence, R.I.) (Translation of Acta Math. Sinica)

Ciência (Lisbon). Ciência. Revista de Cultura Cientifica. (Lisbon)

Ciencias (Madrid). Las Ciencias. (Madrid)

Collect. Math. Consejo Superior de Investigaciones Científicas. Universidad de Barcelona. Collectanes Mathematica. (Barcelona)

Colloq. Math. Colloquium Mathematicum. (Warsaw)

Com. Acad. R. P. Romins. Comunicările Academiei Republicii Populare Romins. (Bucharest)

Comm. ACM. Communications of the Association for Computing Machinery. (New York)

Comm. Dublin Inst. Adv. Studies Ser. A. Communications of the Dublin Institute for Advanced Studies. Series A. (Dublin)

Comm. Fuc. Sci. Univ. Ankura Sér. A. Communications de la Faculté des Sciences de l'Université d'Ankara. Série A. Mathématiques-Physique-Astronomie. (Ankara)

Comm. Math. Phys. Communications in Mathematical Physics.
(New York)

Comm. Pure Appl. Math. Communications on Pure and Applied Mathematics. (New York)

Comment, Math. Helv. Commentarii Mathematici Helvetici. (Zürich)

Comment. Math. Univ. Carolinas. Commentationes Mathematicas Universitatis Carolinas. (Prague)

Comment. Math. Univ. St. Paul. Commentarii Mathematici Universitatis Sanoti Pauli. Rikkyô Daigaku Sûgaku Zassi. (Tokyo)

Compositio Math. Compositio Mathematica. (Groningen)

Comput. Bull. The Computer Bulletin. (London)

Comput. J. The Computer Journal. (London)

Comput. Rev. Computing Reviews. (New York) (Usually abbreviated CR in the text of Math. Reviews)

Computing (Arch. Elektron. Rechnen). Computing. Archiv für elektronisches Rechnen. Archives for Electronic Computing. (Vienna)

Confer. Sem. Mat. Univ. Buri. Conference del Seminario di Matematica dell'Università di Bari. (Bari)

CORS J. CORS J. The Canadian Operational Research Society Journal. (Toronto, Ont.)

Cosmic Research. Cosmic Research. (A translation of Kosmičeskie
Issledovanija of the Academy of Sciences of the USSR). (New York)
(Translation of Kosmič. Issled.)

CR. Computing Reviews. (New York)

Čuvaš, Gos. Ped. Inst. Učen. Zap. Ministerstvo Prosveščenija RSFSR. Čuvašskii Gosudarstvennyi Pedagogičeskii Institut im. I. Ja. Jakovleva. Učenye Zapiski. (Cheboksary)

Cybernetica. Cybernetica. (Namur)

Cybernetics. Cybernetics. (New York) (A translation of Kibernetika (Kiev))

Czechoslovak J. Phys. Čehoslovackaja Akademija Nauk. Čehoslovackii Fizičeskii Žurnal. Czechoslovak Academy of Sciences. Czechoslovak Journal of Physics. (Prague) See Czechoslovak J. Phys. Sect. B.

Czschoslovak J. Phys. Sect. B. Čehoslovackaja Akademija Nauk. Čehoslovackii Fizičeskii Žurnal. Czechoslovak Academy of Sciences. Czechoslovak Journal of Physics. (Prague) (Formerly listed as: Czechoslovak J. Phys.)

Czechoslovak Math. J. Čehoslovackaja Akademija Nauk. Čehoslovackii Matematičeskii Žurnal. Czechoslovak Mathematical Journal. (Prague)

Defence Sci. J. Defence Science Journal. (Delhi)

Denki Gakkai Zasshi. Institute of Electrical Engineers of Japan.

Denki Gakkai Zasshi. (Tokyo) (Translated as: Electrical Engrg. Japan)

Denki Tsushin Gakkai Zasshi. Institute of Electrical Communication Engineers of Japan. Denki Tsushin Gakkai Zasshi. (Tokyo) (Translated as: Electron. Commun. Japan)

Deutsche Geodät. Kommiss. Bayer. Akad. Wiss. Reihe A. Theoret. Geodäsis. Deutsche Geodätische Kommission bei der Bayerischen Akademie der Wissenschaften. Reihe A. Theoretische Geodäsis. (Munich)

Deutsche Geodät. Kommiss. Bayer. Akad. Wiss. Reihe B Angew. Geodäsis. Deutsche Geodätische Kommission bei der Bayerischen Akademie der Wissenschaften. Reihe B. Angewandte Geodäsis. (Munich)

Dialectica. Dialectica. (Neuchâtel)

Differencial'nye Uravnenija. Differencial'nye Uravnenija. (Minsk) (Translated as: Differential Equations)

Differential Equations. Differential Equations. (New York) (Translation of Differential'nye Uravnenija)

Discussions Faraday Soc. Discussions of the Faraday Society. (London)

Diskret. Analiz. Akademija Nauk SSSR. Sibirskoe Otdelenie. Institut Matematiki. Diskretnyi Analiz. Sbornik Trudov. (Novosibirsk)

Dokl. Akad. Nauk BSSR. Doklady Akademii Nauk BSSR. (Minsk)

Dokl. Akad. Nauk SSSR. Doklady Akademii Nauk SSSR. (Moscow) (Mathematics section translated as: Soviet Math. Dokl.; Physics section translated as: Soviet Physics Dokl.)

Dokl. Akad. Nauk Tadžik. SSR. Doklady Akademii Nauk Tadžikskol SSR. (Dushanbe)

Dopovidi Akad. Nauk Ukrain. RSR. Dopovidi Akademii Nauk Ukraina'koi RSR. (Kiev)

Duke Math. J. Duke Mathematical Journal. (Durham, N.C.)

Econometrica. Econometrica. Journal of the Econometric Society. (Chicago, Ill.)

EEA. Science Abstracts. Electrical & Electronics Abstracts. (London)

Eesti NSV Tead. Akad. Füüs. Astronoom. Inst. Uurim. Eesti NSV Teaduste Akadeemia Füüsika ja Astronoomia Instituudi Uurimused. (Trudy Instituta Fixiki i Astronomii Akademii Nauk Estonskol SSR.) Publikasii Tartuskoi Astronomičeskoi Observatorii. (Tartu)

Eesti NSV Tead. Akad. Tartu Astronoom. Observ. Publ. Eesti NSV Teaduste Akadeemia Tartu Astronoomia Observatooriumi Publikatsioonid. (Tartu)

Eesti NSV Tead. Akad. Toimetised Püüs.-Mat. Tehn.-tead. Seer. Eesti NSV Teaduste Akadeemia Toimetised. Füüsika-Matemaatikaja Tehnikateaduste Seeria. Izvestija Akademii Nauk Estonskol SSR. Serija Fiziko-Matematičeskih i Tehničeskih Nauk. (Tallin) text of Electrical Engine

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- Electrical & Electronics Abstracts. Science Abstracts. Electrical & Electronics Abstracts. (London) (Usually abbreviated EEA in the text of Math. Reviews) (Formerly: Sci. Abstracts Sect. B)
- Electrical Engrg. Japan. Institute of Electrical and Electronics Engineers. Electrical Engineering in Japan. (A translation of Denki Gakkai Zasshi of the Institute of Electrical Engineers of Japan) (New York) (Translation of Denki Gakkai Zasshi)
- Electron. Commun. Japan. Institute of Electrical and Electronics Engineers. Electronics and Communications in Japan. (A translation of Denki Tsushin Gakkai Zasshi of the Institute of Electrical Communication Engineers of Japan). (New York) (Translation of Denki Taushin Gakkai Zasshi)
- Elektron. Datenverarbeitung. Elektronische Datenverarbeitung. Fachberichte über programmgesteuerte Maschinen und ihre Anwendung. (Braunschweig)
- Elektron. Informationsverarbeit. Kybernetik. Sektion für Kybernetik beim Präsidium der Deutschen Akademie der Wissenschaften zu Berlin und der Mathematischen Gesellschaft der Deutschen Demokratischen Republik. Elektronische Informationsverarbeitung und Kybernetik. (Berlin)
- Elem. Math. Elemente der Mathematik. Revue de Mathématiques Élémentaires. Rivista de Matematica Elementare. (Basel)
- Engrg. Cybernetics. Engineering Cybernetics. English Edition of Tehniceskaja Kibernetika. (New York) (Translation of Izv. Akad. Nauk SSSR Tehn. Kibernet.)
- Enseignement Math. L'Enseignement Mathématique. (Geneva)
- Erevan, Armjan, Gos. Ped. Inst. im. H. Abovjana Učen, Zap. Ser. Mat. Nauk. Erevanskii Armjanskii Gosudarstvennyi Pedagogičeskii Institut im. H. Abovjana. Učenye Zapiski. Serija Matematičeskih Nauk. (Erevan)
- Bricsson Technics. Ericsson Technics. (Stockholm)
- Estadist. Española. Estadistica Española. (Madrid)
- Estadística. Estadística. (Washington, D.C.)
- Buclides (Groningen). Euclides. Tijdschrift voor de Didactiek der Exacte Vakken. (Groningen)
- Euclides (Madrid). Euclides. Revista Mensual de Ciencias Exactas, Físicas, Químicas, Naturales y Aplicaciones Técnicas. (Madrid)
- Pac. Ingen. Agrimens. Montevideo Publ. Didáct. Inst. Mat. Estadist. Facultad de Ingenieria y Agrimensura. Montevideo. Publicaciones Didácticas del Instituto de Matemática y Estadística. (Montevideo)
- Fac. Sci. Univ. Skopje Annuaire. Faculté des Sciences de l'Université de Skopje. Annuaire. (Skopje)
- Fergan. Gos. Ped. Inst. Učen. Zap. Ministerstvo Vyslego i Srednego Special'nogo Obrazovanija Uzbekskol SSR. Ferganskii Gosudarstvennyl Pedagogičeskil Institut imeni Ulugbeka. Učenye Zapiski. Serija Matematičeskaja. (Fergana)
- Fibonacci Quart. The Fibonacci Quarterly. Official Organ of the Fibonacci Association. A journal devoted to the study of integers with special properties. (St. Mary's College, Calif.)
- Fiz.-Mat. Spis. B'Igar. Akad. Nauk. B'Igarska Akademija na Naukite Fizičeski Institut. Matematičeski Institut. Fiziko-Matematičesko Spisanie. (Sofia)
- Fiz. Tverd. Tela. Akademija Nauk SSSR. Fizika Tverdogo Tela. (Moscow-Leningrad) (Translated as: Soviet Physics Solid State)
- Forsch, Ingenieurwesen. Forschung im Ingenieurwesen. (Düsseldorf)
- Portschr. Physik. Fortschritte der Physik. (Berlin)
- Found. Language. International Journal of Language and Philosophy. Foundations of Language. (Dordrecht)
- Fund. Math. Polska Akademia Nauk. Fundamenta Mathematicae.
- Funkcial. Ekwac. Fako de l'Funkcialaj Ekvacioj Japana Matematika Societo. Funkcialaj Ekvacioj. (Serio Internacia). (Kobe)
- Gas. Mat. (Madrid). Gaceta Matemática. (Madrid)
- Ganita (Mathematics). Bharat Ganita Parisad (Benares Indian J. Phys. Indian Journal of Physics and Proceedings of the Mathematical Society). (Lucknow)

- Gaz. Mat. (Lisbon). Gazeta de Matemática. (Lisbon)
- Gaz. Mat. Ser. A. Societatea de Științe Matematice din R. P. R. Gazeta Matematică. Publicație Pentru Studiul și Răspindirea Științelor Matematice. Seria A. (Bucharest)
- Genet. Res. Genetical Research. (New York)
- Geodast. Inst. Medd. Geodastisk Institut. Meddelelse. (Copenhagen)
- Geofys. Publ. Norske Vid.-Akad. Oslo. Geofysiske Publikasjoner Utgitt av det Norske Videnskaps-Akademi i Oslo. (Oslo)
- Giorn. Ist. Ital. Attuari. Giornale dell'Istituto Italiano degli Attuari. (Rome)
- Giorn. Mat. Battaglini. Giornale di Matematiche di Battaglini. (Naples)
- Glasnik Mat.-Fiz. Astronom. Ser. II Društvo Mat. Fiz. Hrvatske. Glasnik Matematičko-Fizički i Astronomski. Periodicum Mathematico-Physicum et Astronomicum. Serija II. Druktvo Mate-maticara i Fizicara Hrvatake. Societas Mathematicorum et Physicorum Croatiae. (Zagreb)
- Gruzin, Politehn, Inst. Trudy. Gruzinskil Politehničeskil Institut im. V. I. Lenina. Trudy. (Tbilisi) See V. I. Lenin. Sakharth. Politekh. Inat. Srom.
- Helv. Phys. Acta. Helvetica Physica Acta. Societatis Physicae Helveticae Commentaria Publica. (Basel)
- Hitotsubashi J. Arts Sci. Hitotsubashi Journal of Arts & Sciences, Hitotsubashi University. (Tokyo)
- Hochfrequenztech. Elektroakust. Hochfrequenztechnik und Elektroakustik. (Leipzig)
- Houille Blanche. La Houille Blanche. Revue de l'Ingénieur Hydraulicien. (Grenoble)
- IBM J. Res. Develop. IBM Journal of Research and Development. (New York)
- IBM Systems J. International Business Machines Corporation. IBM Systems Journal. (Armonk, N.Y.)
- Icarus. Icarus. International Journal of the Solar System. (New York)
- ICC Bull. International Computation Centre Bulletin. Centre International de Calcul. (Rome)
- ICSU Rev. World Sci. ICSU Review of World Science. (Amsterdam)
- IEEE J. Quantum Electron. IEEE Journal of Quantum Electronics. (New York)
- IEEE Spectrum. IEEE Spectrum. (New York)
- IEEE Trans. Antennas and Propagation. IEEE Transactions on Antennas and Propagation. (New York)
- IEEE Trans. Automatic Control. IEEE Transactions on Automatic Control. (New York)
- IEEE Trans. Circuit Theory. IEEE Transactions on Circuit Theory. (New York)
- IEEE Trans. Comm. and Electronics. IEEE Transactions on Communication and Electronics. (New York)
- IEEE Trans. Comm. Tech. IEEE Transactions on Communication Technology. (New York)
- IEEE Trans. Electronic Computers. IEEE Transactions on Electronic Computers. (New York)
- IEEE Trans. Information Theory. IEEE Transactions on Information Theory. (New York)
- IEEE Trans. Nuclear Science. IEEE Transactions on Nuclear Science. (New York)
- IEEE Trans. Reliability. IEEE Transactions on Reliability. (New
- IEEE Trans. Space Electronics and Telemetry. IEEE Transactions on Space Electronics and Telemetry. (New York)
- Illinois J. Math. Illinois Journal of Mathematics. (Urbana, Ill.)
- Indian J. Math. Indian Journal of Mathematics. (Allahabad)
- Indian J. Mech. Math. Indian Journal of Mechanics and Mathematics. (Calcutta)

- Indian J. Theoret. Phys. Indian Journal of Theoretical Physics. | Izv. Acad. Sci. USSR Atmospher. Ocean. Phys. Izvestiya Academy of (Calcutta)

 | Izv. Acad. Sci. USSR Atmospher. Ocean. Phys. Izvestiya Academy of Sciences USSR. Atmospheric and Oceanic Physics. (Washington,
- Information and Control. Information and Control. (New York)
- Information Processing in Japan. Information Processing in Japan.
- Information Storage and Retrieval. Information Storage and Retrieval. (Oxford-New York)
- Ing.-Arch. Ingenieur-Archiv. (Berlin-Göttingen-Heidelberg)
- Inst. Hautes Études Sci. Publ. Math. Institut des Hautes Études Scientifiques. Publications Mathématiques. (Paris)
- Inst. Skoglig Mat. Statist. Rapport. ech Uppeats. Institutionen för Skoglig Matematisk Statistik. Rapporter och Uppeatser. Department of Forest Biometry, Royal College of Forestry. Research Notes. (Stockholm)
- Internat. J. Comput. Math. International Journal of Computer Mathematics. (New York)
- Internat. J. Control. International Journal of Control. (London) (Formerly: J. Electronics Control)
- Internat. J. Electronics. International Journal of Electronics. (London) (Formerly: J. Electronics Control)
- Internat. J. Engrg. Sci. International Journal of Engineering Science. (Oxford-New York)
- Internat. J. Mech. Sci. International Journal of Mechanical Sciences.
 (Oxford)
- Invent. Math. Inventiones Mathematicae. (Berlin)
- Int. Z. Intenernyi Zurnal. Organ Otdelenija Tehničeskih Nauk i Instituta Mehaniki Akademii Nauk SSSR. (Moscow) See Int. Z. Meh. Tverd. Tela.
- Inž. Ž. Meh. Tverd. Tela. Inženernyi Žurnal Mehanika Tverdogo Tela. Organ Otdelenija Tehničeskih Nauk i Instituta Mehaniki Akademii Nauk SSSR. (Moscow) (Formerly: Inž. Ž.)
- Int.-Stroitel, Inst. Kulbyšev, Sb. Trudov. Moskovskii Ordena Trudovogo Krasnogo Znameni Inženerno-Stroitel'nyi Institut im. V. V. Kulbyševa. Sbornik Trudov. (Moscow)
- Isis. Isis. An International Review Devoted to the History of Science and Civilization. (Cambridge, Mass.)
- Israel J. Math. Israel Journal of Mathematics. (Jerusalem)
- Ist. Lombardo Accad. Sci. Lett. Rend. A. Istituto Lombardo. Accademia di Scienze e Lettere. Rendiconti. Scienze Matematiche, Fisiche, Chimiche e Geologiche. A. (Milan)
- Ist. Lombardo Accad. Sci. Lett. Rend. Parte Gen. e Atti Uff. Istituto Lombardo Accademia di Scienze e Lettere. Rendiconti. Parte Generale e Atti Ufficiali. (Milan)
- Ist. Veneto Sci. Lett. Arti Atti Cl. Sci. Mat. Natur. Istituto Veneto de Scienze, Lettere ed Arti. Venezia. Atti. Classe de Scienze Matematiche e Naturali. (Venice)
- İstanbul Tek. Univ. Bül. İstanbul Teknik Üniversitesi Bülteni. Bulletin of the Technical University of Istanbul. (Istanbul)
- Istanbul Univ. Fen Fak. Mec. Ser. A. Istanbul Universitesi Fen Fakültesi Mecmussı. A Serisi: Sırfi ve Tatbiki Matematik. Revue de la Faculté des Sciences de l'Université d'Istanbul. Série A: Mathématiques Pures et Appliquées. (Istanbul)
- Istanbul Univ. Fen Fak. Mec. Ser. C. İstanbul Universitesi Fen Fakültesi Mecmusaı. Seri C: Astronomi-Fizik-Kimya. Revue de la Faculté des Sciences de l'Université d'Istanbul. Série C: Astronomie-Physique-Chimie. (Istanbul)
- Istor.-Astronom. Issled. Istoriko-Astronomičeskie Issledovanija. (Moscow)
- Istor. Mat. Issled. Istoriko-Matematičeskie Issledovanija. (Moseow-Leningrad)
- Istor.-Mat. Zbirnik. Akademija Nauk Ukrains'kol RSR. Institut Matematiki. Istoriko-Matematičnii Zbirnik. (Kiev)
- Ivanov. Gos. Ped. Inst. Učen. Zap. Ministerstvo Prosveščenija RSFSR. Ivanovskii Gosudarstvennyi Pedagogičeskii Institut im. D. A. Furmanova. Ivanovskoe Matematičeskoe Obščestvo. Učenye Zapiski. (Ivanovo)

Izv. Acad. Sci. USSR Atmospher. Ocean. Phys. Ixvestiya Academy of Sciences USSR. Atmospheric and Oceanic Physics. (Washington, D.C.) (Translation of Izv. Akad. Nauk SSSR Ser. Fiz. Atmosfer. i Okeana) (Formerly: Bull. (Izv.) Akad. Nauk USSR Geophys. Ser.)

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- Izv. Acad. Sci. USSR Phys. Solid Earth. Izvestiya Academy of Sciences USSR. Physics of the Solid Earth. (Washington, D.C.) (Translation of Izv. Akad. Nauk SSSR Ser. Fiz. Zemli) (Formerly: Bull. (Izv.) Acad. Sci. USSR Geophys. Ser.)
- Izv. Akad. Nauk Armjan. SSR Ser. Fiz. Izvestija Akademii Nauk Armjanskoi SSR. Serija Fizika. (Erevan) (Formerly: Izv. Akad. Nauk Armjan. SSR Ser. Fiz.-Mat. Nauk)
- Izv. Akad. Nauk Armjan. SSR Ser. Fiz.-Mat. Nauk. Izvestija Akademii Nauk Armjanskoi SSR. Serija Fiziko-Matematičeskih Nauk. (Erevan) (Continued as: Izv. Akad. Nauk Armjan. SSR Ser. Fiz., Izv. Akad. Nauk Armjan. SSR Ser. Mat., and Izv. Akad. Nauk Armjan. SSR Ser. Meh.)
- Izv. Akad. Nauk Armjan. SSR Ser. Mat. Izvestija Akademii Nauk Armjanskoï SSR. Serija Matematika. (Erevan) (Formerly: Izv. Akad. Nauk Armjan. SSR Ser. Fiz.-Mat. Nauk)
- Izv. Akad. Nauk Armjan. SSR Ser. Meh. Izvestija Akademii Nauk Armjanskoi SSR. Serija Mehanika. (Erevan) (Formerly: Izv. Akad. Nauk Armjan. SSR Ser. Fiz.-Mat. Nauk)
- Izv. Akad. Nauk Armjan. SSR Ser. Tehn. Nauk. Izvestija Akademii Nauk Armjanskol SSR. Serija Tehničeskih Nauk. (Erevan)
- Izv. Akad. Nauk Azerbaldžan, SSR Ser. Fiz.-Tehn. Mat. Nauk. Izvestija Akademii Nauk Azerbaldžanskol SSR. Serija Fiziko-Tehničeskih i Matematičeskih Nauk. (Baku)
- Izv. Akad. Nauk Kazah. SSR Ser. Fiz.-Mat. Nauk. Izvestija Akademii Nauk Kazahskol SSR. Serija Fiziko-Matematičeskih Nauk. (Alma-Ata)
- Isv. Akad. Nauk SSSR Ser. Fiz. Izvestija Akademii Nauk SSSR. Serija Fizičeskaja. (Moscow)
- Izv. Akad. Nauk SSSR Ser. Fiz. Atmosfer. i Okeana. Izvestija Akademii Nauk SSSR. Serija Fizika Atmosfery i Okeana. (Moscow) (Translated as: Izv. Acad. Sci. USSR Atmospher. Ocean. Phys.) (Formerly: Izv. Akad. Nauk SSSR Ser. Geofiz.)
- Izv. Akad. Nauk SSSR Ser. Fiz. Zemli. Izvestija Akademii Nauk SSSR Serija Fizika Zemli. (Moscow) (Translated as: Izv. Acad. Sci. USSR Phys. Solid Earth) (Formerly: Izv. Akad. Nauk SSSR Ser. Geofiz.)
- Izv. Akad. Nauk SSSR Ser. Geofiz. Izvestija Akademii Nauk SSSR. Serija Geofizičeskaja. (Moscow) (Translated as: Bull. (Isv.) Acad. Sci. USSR Geophys. Ser.) (Continued as: Izv. Akad. Nauk SSSR Ser. Fiz. Atmosfer. i Okeana and Izv. Akad. Nauk SSSR Ser. Fiz. Zemli)
- Izv. Akad. Nauk SSSR Ser. Mat. Izvestija Akademii Nauk SSSR. Serija Matematičeskaja. (Moscow)
- Izv. Akad. Nauk SSSR Ser. Meh. Židk. Gaza. Akademija Nauk SSSR. Izvestija Akademii Nauk SSSR. Serija Mehanika Židkosti i Gaza. (Moscow)
- Izv. Akad. Nauk SSSR Tehn. Kibernet. Izvestija Akademii Nauk SSSR. Tehničeskaja Kibernetika. (Moscow) (Translated as: Engrg. Cybernetice)
- Izv. Akad. Nauk Tadžik. SSR Otdel. Fiz.-Tehn. i Him. Nauk. Izvestija Akademii Nauk Tadžiksol SSR. Otdelenie Fiziko-Tehničeskih i Himčeskih Nauk. (Dushanbe)
- Izv. Akad. Nauk Turkmen. SSR Ser. Fiz.-Tehn. Him. Geol. Nauk. Izvestija Akademii Nauk Turkmensko! SSR. Serija Fiziko-Tehničeskih, Himičeskih i Geologičeskih Nauk. (Ashkhabad)
- Izv. Akad. Nauk UzSSR Ser. Fiz.-Mat. Nauk. Izvestija Akademii Nauk UzSSR, Serija Fiziko-Matematičeskih Nauk. UzSSR Fanlar Akademijasining Ahboroti. Fizika-Matematika Fanlari Serijasi. (Tashkent)
- Izv. Kazan, Fü. Akad, Nauk SSSR Ser. Fiz.-Mat, i Tehn, Nauk. Izvestija Kazanskogo Filiala Akademii Nauk SSSR. Serija Fiziko-Matematičeskih i Tehničeskih Nauk. (Kazan)
- Izv. Krymek. Ped. Inst. Izvestija Krymskogo Pedagogičeskogo Instituta im. M. V. Frunze. (Simferopol)
- Izv. Sibirak. Otd. Akad. Nauk SSSR. Izvestija Sibirskogo Otdelenija. Akademija Nauk SSSR. (Novosibirsk) (Formerly: Izv. 'Sibirsk. Otd. Akad. Nauk SSSR Ser. Tehn. Nauk)

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- Isv. Sibirak. Otd. Akad. Nauk SSSR Ser. Tehn. Nauk. Izvestija Sibirakogo Otdelenija. Akademija Nauk SSSR. Serija Tehničeskih Nauk. (Novosibirak) See Izv. Sibirak. Otd. Akad. Nauk SSSR.
- Izv. Vuzov = Izv. Vust. Učebn. Zaved. Matematika.

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- Izv. Vysä. Učebn. Zaved. Aviacion. Tehn. Ministerstvo Vysäego i Srednego Special'nogo Obrazovanija SSSR. Izvestija Vysäih Učebnyh Zavedenii. Aviacionnaja Tehnika. (Kazan)
- Izv. Vysš. Učebn. Zaved. Matematika. Ministerstvo Vysšego Obrazovanija SSSR. Izvestija Vysših Učebnyh Zavedenil. Matematika. (Kazan)
- Izv. Vysš. Učebn. Zaved. Radiofizika. Ministerstvo Vysšego i Srednego Special'nogo Obrazovanija SSSR. Izvestija Vysših Učebnyh Zavedenii. Radiofizika. (Gorki) (Translated as: Soviet Radiophys.)
- J. Acoust. Soc. Amer. The Journal of the Acoustical Society of America. (New York)
- J. Algebra. Journal of Algebra. (New York)
- J. Amer. Statist. Assoc. Journal of the American Statistical Association. (Washington, D.C.)
- J. Analyse Math. Journal d'Analyse Mathématique. (Jerusalem)
- J. Annamalai Univ. Part B Sci. Journal of the Annamalai University.
 Part B. Sciences. (Annamalainagar)
- J. Appl. Math. Mech. Journal of Applied Mathematics and Mechanics. (Translation of the Soviet journal Prikladnaja Matematika i Mehanika). (New York) (Translation of Prikl. Mat. Meh.)
- J. Appl. Phys. Journal of Applied Physics. (New York)
- J. Appl. Probability. Journal of Applied Probability. (East Lansing, Mich.)
- J. Assoc, Comput. Mach. Journal of the Association for Computing Machinery. (New York)
- J. Atmospheric Sci. Journal of the Atmospheric Sciences. (Boston, Mass.)
- J. Austral. Math. Soc. The Journal of the Australian Mathematical Society. (Sydney)
- J. Chem. Phys. The Journal of Chemical Physics. (New York)
- J. College Arts Sci. Chiba Univ. Journal of the College of Arts and Sciences, Chiba University. (Chiba)
- J. Combinatorial Theory. Journal of Combinatorial Theory. (New
- J. Cuneiform Studies. Journal of Cuneiform Studies. (New Haven, Conn.)
- J. Differential Equations. Journal of Differential Equations. (New
- J. Electronics Control. Journal of Electronics and Control. (London) (Continued as: Internat. J. Electronics and Internat. J. Control)
- J. Fac. Engrg. Chiba Univ. Journal of the Faculty of Engineering, Chiba University. (Chiba)
- J. Fac. Engrg. Univ. Tokyo Ser. B. Journal of the Faculty of Engineering. University of Tokyo. Series B. (Tokyo)
- J. Fac. Sci. Hokkaido Univ. Ser. I. Journal of the Faculty of Science. Hokkaido University. Series I. Mathematics. (Sapporo)
- J. Fac. Sci. Univ. Tokyo Sect. 1. Journal of the Faculty of Science.
 University of Tokyo. Section I. Mathematics, Astronomy, Physics, Chemistry. (Tokyo)
- J. Fluid Mech. Journal of Fluid Mechanics. (London)
- J. Franklin Inst. Journal of the Franklin Institute. (Philadelphia,
- J. Gakugei Tokushima Univ. Journal of Gakugei. Tokushima University. (Tokushima)
- J. Geophys. Res. Journal of Geophysical Research. (Washington,
- J. Indian Inst. Sci. Journal of the Indian Institute of Science.
- (Madras)

- J. Indian Soc. Agric. Statist. Journal of the Indian Society of Agricultural Statistics. (New Delhi)
- J. Indian Statist. Assoc. Journal of the Indian Statistical Association. (Bombay)
- J. Inst. Actuar. Journal of the Institute of Actuaries. (London)
- J. Inst. Math. Appl. Journal of the Institute of Mathematics and its Applications. (New York)
- J. Karnatak Univ. Sci. Journal of the Karnatak University. Science. (Dharwar)
- J. London Math. Soc. The Journal of the London Mathematical Society. (London)
- J. Madras Univ. B. Journal of the Madras University. B. Contribu-tions in Mathematics, Physical and Biological Sciences. (Madras)
- J. Math. Anal. Appl. Journal of Mathematical Analysis and Applications. (New York)
- J. Math. and Phys. Journal of Mathematics and Physics. (Cambridge, Mass.)
- J. Math. Kyoto Univ. Journal of Mathematics of Kyoto University. (Kyoto)
- J. Math. Mech. Journal of Mathematics and Mechanics. (Bloomington, Ind.)
- J. Math. Pures Appl. Journal de Mathématiques Pures et Appliquées.
- J. Math. Soc. Japan. Journal of the Mathematical Society of Japan. (Tokyo)
- J. Mathematical Phys. Journal of Mathematical Physics. (New York)
- J. Mathematical Psychology. Journal of Mathematical Psychology. (New York)
- J. Méc. Phys. Atmos. Journal de Mécanique et de Physique de l'Atmosphère. (Paris)
- J. Mécanique. Journal de Mécanique. (Paris)
- J. Mech. Phys. Solids. Journal of the Mechanics and Physics of Solids. (London)
- J. Nara Gakugei Univ. Natur. Sci. The Journal of Nara Gakugei University. Natural Science. (Nara)
- J. Natur. Sci. and Math. The Journal of Natural Sciences and Mathematics. (Lahore)
- J. Operations Res. Soc. Japan. Journal of the Operations Research Society of Japan. (Tokyo)
- J. Opt. Soc. Amer. Journal of the Optical Society of America. (New York)
- J. Osaka Inst. Sci. Tech. Part I. Journal of the Osaka Institute of Science and Technology. (Kinki University). Part I. Mathe-matics and Physics. (Osaka)
- J. Phys. Soc. Japan. Journal of the Physical Society of Japan. (Tokyo)
- J. Proc. Roy. Soc. New South Wales. Journal and Proceedings of the Royal Society of New South Wales. (Sydney)
- J. Reine Angew. Math. Journal für die reine und angewandte Mathematik. (Berlin)
- J. Res. Nat. Bur. Standards Sect. B. Journal of Research of the National Bureau of Standards. Section B. Mathematics and Mathematical Physics. (Washington, D.C.)
- J. Res. Nat. Bur. Standards Sect. D. Journal of Research of the National Bureau of Standards. Section D. Radio Science. (Washington, D.C.) (Continued as: Radio Sci.)
- J. Roy. Aeronaut. Soc. The Journal of the Royal Aeronautical Society. (London)
- J. Roy. Astronom. Soc. Canada. The Journal of the Royal Astronomical Society of Canada. (Toronto, Ont.)
- J. Indian Math. Soc. The Journal of the Indian Mathematical Society. J. Roy. Statist. Soc. Ser. A. Journal of the Royal Statistical Society. Series A (General). (London)

- Series B (Methodological). (London)
- J. Sci. Engry. Res. Journal of Science and Engineering Research. (Kharagpur)
- J. Sci. Hiroshima Univ. Ser. A-I Math. Journal of Science of the Hiroshima University. Series A-I (Mathematics). (Hiroshima)
- J. Sci. Res. Banaras Hindu Univ. The Journal of Scientific Research of the Banaras Hindu University. (Banaras)
- J. Ship Res. Journal of Ship Research. (New York)
- J. Sec. Indust. Appl. Math. Journal of the Society for Industrial and Applied Mathematics. (Philadelphia, Pa.) (Continued as: SIAM J. Appl. Math.)
- J. Soc. Indust. Appl. Math. Ser. A Control. Journal of the Society for Industrial and Applied Mathematics. Series A: Control. (Philadelphia, Pa.) (Continued as: SIAM J. Control)
- J. Sec. Indust. Appl. Math. Ser. B Numer. Anal. Journal of the Society for Industrial and Applied Mathematics. Series B. Numerical Analysis. (Philadelphia, Pa.) (Continued as: SIAM J. Numer.
- J. Symbolic Logic. The Journal of Symbolic Logic. (New Brunswick,
- J. Toing Hua Univ. Journal of Tsing Hua University. (Peking)
- J. Univ. Bombay. Journal of the University of Bombay. (Bombay)
- J. Washington Acad. Sci. Journal of the Washington Academy of Sciences. (Washington, D.C.)
- J. Zosen Kiokai. Journal of Zosen Kiokai. Society of Naval Architects of Japan. (Tokyo)
- Jadernaja Fiz. Akademija Nauk SSSR. Jadernaja Fizika. (Moscow) (Translated as : Soviet J. Nuclear Phys.)
- Janus. Janus. Revue Internationale de l'Histoire des Sciences, de la Médecine, de la Pharmacie et de la Technique. (Leiden)
- Japan. J. Math. Science Council of Japan. Japanese Journal of Mathematics. (Tokyo)
- Jaroslav. Gos. Ped. Inst. Dokl. Naučn. Konfer. Jaroslavskii Gosudar-stvennyi Pedagogičeskii Institut. Doklady na Naučnyh Konferencijah. (Jaroslavl)
- Jber. Deutsch. Math.-Verein. Jahresbericht der Deutschen Mathematiker-Vereinigung. (Stuttgart)
- JETP Lett. JETP Letters. (A translation of JETP [ZETF] Pis'ma v Redatsiyu [Redakciju] of the Academy of Sciences of the USSR). (New York) (Translation of ZETF Pis'ma)
- Kabardino-Balkarsk, Gos. Univ. Učen. Zap. Ser. Fis.-Mat. Kabardino-Balkarskil Gosudarstvennyl Universitet. Učenye Zapiski. Serija Fiziko-Matematičeskaja. (Nalchik)
- Kalinin, Gos. Ped. Inst. Učen. Zap. Kalininskii Gosudarstvennyl Pedagogičeskii Institut im. M. I. Kalinina. Učenye Zapiski.
- Kazan. Gos. Univ. Učen. Zap. Kazanskii Ordena Trudovogo Krasnogo Znameni Gosudarstvennyi Universitet im. V. I. Ul'janova-Lenina. Učenye Zapiski. (Kazan)
- eiei-Kagaku. Keiei-Kagaku (Management Science). Operations Research Association. (Tokyo) Keiei-Kagaku.
- emerev. Gos. Ped. Inst. Učen. Zap. Kemerovskii Gosudarstvennyi Pedagogičeskii Institut. Učenye Zapiski. (Kemerovo)
- Kexus Tongbao. Chinese Academy of Science. Kexus Tongbao (Science Bulletin). (Peking)
- Kezus Tongbao (Foreign Lang. Ed.). Academia Sinica. Kexus Tongbao (Science Bulletin) (Foreign Language Edition). (Peking)
- Kibernetiks (Kiev). Otdelenie Matematiki, Mehaniki i Kibernetiki Akademii Nauk Ukrainskoi SSR. Kibernetika. (Kiev) (Translated as: Cybernetics)
- Kišinev. Gos. Univ. Učen. Zap. Ministerstvo Narodnogo Obrazovanija Moldavskol SSR. Kišinevskil Gosudarstvennyl Universitet. Učenye Zapiski. (Kishinev)

- J. Roy. Statist. Soc. Ser. B. Journal of the Royal Statistical Society. | Ködai Math. Sem. Rep. Ködai Mathematical Seminar Reports. (Tokyo)
 - Kolomen. Ped. Inst. Učen. Zap. Ministerstvo Prosveščenija RSFSR. Kolomenskii Pedagogičeskii Institut. Učenye Zapiski. (Kolomna) (Formerly: Kolomen. Ped. Inst. Učen. Zap. Ser. Fiz.-Mat.)
 - Kolomen. Ped. Inst. Učen. Zap. Ser. Fiz.-Mat. Ministerstvo Prosveščenija RSFSR. Kolomenskii Pedagogičeskii Institut. Učenye Zapiski. Serija Fiziko-Matematičeskaja. (Kolomna) See Kolomen. Ped. Inst. Učen. Zap.
 - Kosmič. Issled. Akademija Nauk SSSR. Kosmičeskie Issledovanija. (Moscow) (Translated as: Cosmic Research)
 - Köz. Mat. Lapok. Középiskolai Matematikai Lapok. (Budapest)
 - Kristallografija. Akademija Nauk SSSR. Kristallografija. (Moscow) (Translated as: Soviet Physics Cryst.)
 - Kulbyšev. Gos. Ped. Inst. Učen. Zap. Ministerstvo Prosveščenija RSFSR. Kulbyševskii Gosudarstvennyi Pedagogičeskii Institut imeni V. V. Kulbyševa. Učenye Zapiski. (Kuybyshev)
 - Kumamoto J. Sci. Ser. A. Kumamoto Journal of Science. Series A (Mathematics, Physics and Chemistry). (Kumamoto)
 - Kungl. Svenska Vetenskapsakad. Handl. Kungl. Svenska Vetenskapsakademiens Handlingar. (Stockholm)
 - Kungl. Tekn. Högsk. Handl. Stockholm. Kungl. Tekniska Högskolans Handlingar. Transactions of the Royal Institute of Technology, Stockholm, Sweden. (Stockholm)
 - Kybernetik (Berlin). Kybernetik. (Berlin)
 - Kybernetika (Prague). Kybernetika. (Prague)
 - Kyungpook Math. J. Kyungpook National University. Kyungpook Mathematical Journal. (Taegu)
 - Latvijas PSR Zinātņu Akad. Vēstis. Latvijas PSR Zinātņu Akadēmijas Vēstis. Izvestija Akademii Nauk Latvilskol SSR. (Riga)
 - Latvijas PSR Zinātņu Akad. Vēstis Fiz. Tehn. Zinātņu Sēr. Latvijas PSR Zinātņu Akadēmijas Vēstis. Fizikas un Tehnisko Zinātņu Sērija. Izvestija Akademii Nauk Latvilskol SSR. Serija Fizičeskih i Tehničeskih Nauk. (Riga)
 - Latvijas Valsts Univ. Zinātn. Raksti. PSRS Augstākās Izglītības Ministrija. Pētera Stučkas Latvijas Valsts Universitate. Zināt-niskie Raksti. Ministerstvo Vysšego Obrazovanija. Latvifskil Gosudarstvennyi Universitet im. Petra Stučki. Učenye Zapiski.
 - Leningrad. Gos. Ped. Inst. Učen. Zop. Leningradskii Gosudarstvennyl Pedagogičeskii Institut im. A. I. Gercena. Učenye Zapiski.
 - Leningrad. Goe. Univ. Učen. Zap. Ser. Mat. Nauk. Leningradskil Gosudarstvennyi Ordena Lenina Universitet imeni. A. A. Zdanova. Učenye Zapiski. Serija Matematičeskih Nauk. (Leningrad)
 - Leningrad. Politehn. Inst. Trudy. Ministerstvo Vysšego i Srednego Special'nogo Obrazovanija RSFSR. Leningradskii Politehničeskii Institut im. M. I. Kalinina. Trudy LPI. (Leningrad)
 - Litowsk. Fiz. Sb. Lietuvos TSR Mokslų Akademija. Lietuvos TSR Aukštosios Mokyklos. Lietuvos Fizikos Rinkinys. Akademija Nauk Litovskoi SSR. Vyašie Školy Litovskoi SSR. Litovskii Fizičeskií Sbornik. (Vilnius)
 - Litovsk. Mat. Sb. Lietuvos TSR Mokslų Akademija. Lietuvos TSR Aukštosios Mokyklos. Lietuvos Matematikos Rinkinys. Akademija Nauk Litovskoi SSR. Vysšie Učebnye Zavedenija Litovskoi SSR. Litovskii Matematičeskii Sbornik. (Vilnius)
 - Logique et Analyse. Logique et Analyse. (Louvain)
 - Lucrăr. Ști. Inst. Politshn. Brașov. Ministerul Învățămîntului. Institutul Politehnic Brașov. Facultatea de Mecanică. Lucrări Stiințifice. (Brașov) (Formerly: Lucrdr. Sti. Inst. Politehn. Brașov Fac. Mec. and Lucrdr. Sti. Inst. Politehn. Brașov Ser. Mec.)
 - Lucrdr. Ști. Inst. Politehn. Brașov Fac. Mec. Lucrdri Științifice Facultatea de Mecanică. (Brașov) (Continued as: Lucrdr. Ști. Inst. Politehn. Bragov)
 - Lucrdr. Sti. Inst. Politehn. Bragov Ser. Mec. Lucrdr. Stiintifice Seria Mecanică. (Bragov) (Continued as: Lucrdr. Sti. Inst. Politehn.

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L'vovskil Politehničeskil Institut. Naučnye Zapiski. Serija FizikoMath. Tech. Wirtschaft. Mathematik Technik Wirtschaft. Matematičeskaja. (Lvov)

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- Madhya Bharati II A. Madhya Bharati. Journal of the University of Saugar. Part II, Sec. A. (Saugar) See Madhya Bharati J. Univ.
- Madhya Bharati J. Univ. Saugar II A. Madhya Bharati. Journal of e University of Saugar. Part II, Sec. A. (Saugar) (Formerly: Madhya Bharati II A)
- Magnetohydrodynamics. Magnetohydrodynamics. (A translation of Magnitnaya Gidrodinamika of the Academy of Sciences of the Latvian SSR). (New York) (Translation of Magnit. Gidrodinamika)
- Magnit. Gidrodinamika. Akademija Nauk Latvilskol SSR. Magnit-naja Gidrodinamika. (Riga) (Translated as: Magnetohydrodyna-
- Magyar Tud. Akad. Mat. Fiz. Oszt. Közl. A Magyar Tudományos Akadémia Matematikai és Fizikai Tudományok Osztályának Közleményei. (Budapest)
- Magyar Tud. Akad. Mat. Kutató Int. Közl. A Magyar Tudományos Akadémia Matematikai Kutató Intézetének Közleményei. (Buda-
- Management Science. Management Science. Journal of the Institute of Management Science. (Philadelphia, Pa.)
- Manchester Lit. Philos. Soc. Mem. Proc. Manchester Literary and Philosophical Society. Memoirs and Proceedings. (Manchester)
- Mari. Gos. Ped. Inst. Učen. Zap. Marilskii Gosudarstvennyi Peda-gogičeskii Institut. Učenye Zapiski. (Ioshkar-Ola)
- Mat.-Pys. Medd. Danske Vid. Selsk. Matematiskfysiske Meddelelser udgivet af Det Kongelige Danske Videnskabernes Selskab. (Copen-
- Mat.-Fys. Skr. Danske Vid. Selsk. Matematiskfysiske Skrifter udgivet af Det Kongelige Danske Videnskabernes Selskab. (Copenhagen)
- Mat.-Pyr. Časopis Sloven. Akad. Vied. Matematicko-Fyzikálny Časopis. Slovenská Akadémia Vied. (Bratislava)
- Mat. Lapok. Matematikai Lapok. Bolyai János Matematikai Társulat. (Budapest)
- Mat. Sb. Matematičeskii Sbornik. Novaja Serija. (Moseow)
- Mat. Vesnik. Društvo Matematičara, Fizičara i Astronoma SRS i Matematički Institut-Beograd. Matematički Vesnik. Nova Serija. (Belgrade)
- Matematiche (Catania). Le Matematiche. (Catania)
- Math. Ann. Mathematische Annalen. (Berlin-Göttingen-Heidelberg)
- Math. Centrum Amsterdam Afd. Zuivere Wisk. Mathematisch Centrum Amsterdam. Afdeling Zuivere Wiskunde. (Amsterdam)
- Math. Centrum Amsterdam Rekenafdeling. Mathematisch Centrum Amsterdam. Rekenafdeling. (Amsterdam)
- Math. Comp. Mathematics of Computation. (Washington, D.C.)
- Math. Gaz. The Mathematical Gazette. (London)
- Math. J. Okayama Univ. Mathematical Journal of Okayama University. (Okayama)
- Math. Japon. Mathematica Japonicae. (Kobe)
- Math. Mag. Mathematics Magazine. (Buffalo, N.Y.)
- Math. Nachr. Mathematische Nachrichten. (Berlin)
- Math. Naturoiss. Unterricht. Der mathematische und naturwissen-schaftliche Unterricht. (Bonn)
- Math. Notas. Mathematicae Notas. Boletin del Instituto de Matemática. (Rosario)
- Math.-Phys. Semesterber. Mathematisch-Physikalische Semesterberichte. (Göttingen)
- Math. Reviews. Mathematical Reviews. (Providence, R.I.) (Usually abbreviated as MR in the text of Math. Reviewe)
- Math. Sound. Mathematica Scandinavica. (Copenhagen)
- Math. Student. The Mathematics Student. (Madras)

- Math.-Tech.-Wirtschaft. Mathematik-Technik-Wirtschaft. Zeitschrift für moderne Rechentechnik und Automation. (Vienna)
- Math. und Wirtschaft. Mathematik und Wirtschaft. (Berlin)
- Math. Z. Mathematische Zeitschrift. (Berlin-Göttingen-Heidelberg)
- Mathematica (Cluj). Societatea de Științe Matematice si Fixice din R.P.R. Filiala Cluj. Mathematica. (Cluj)
- Mathematika, Mathematika, A Journal of Pure and Applied Mathematics. (London)
- Mathematikunterricht. Der Mathematikunterricht. Beiträge zu seiner wissenschaftlichen und methodischen Gestaltung. (Stuttgart)
- Mathesis. Mathesis. Recueil Mathématique à l'Usage des Écoles Spéciales et des Établissements d'Instruction Moyenne. (Mons)
- Matrix Tensor Quart. The Tensor Club of Great Britain. The Matrix and Tensor Quarterly. (London)
- Mech. Teoret. Stos. Polskie Towarzystwo Mechaniki Teoretycznej i Stosowanej. Mechanika Teoretyczna i Stosowana. (Warsaw)
- Medd. Lunds Astronom. Obs. Ser. I. Meddelanden från Lunds Astronomiska Observatorium. Series I. (Lund)
- Medd. Lunds Astronom. Obs. Ser. II. Meddelanden från Lunds Astronomiska Observatorium. Series II. (Lund)
- Medd. Lunds Univ. Mat. Sem. Meddelanden från Lunds Universitets Matematiska Seminarium. Communications du Séminaire Mathé-matique de l'Université de Lund. (Lund)
- Melekess, Gos. Ped. Inst. Učen. Zap. Melekesskii Gosudarstvennyi Pedagogičeskii Institut. Učenye Zapiski. (Melekess)
- Mem. Amer. Math. Soc. Memoirs of the American Mathematical Society. (Providence, R.I.)
- Mem. Defense Acad. Memoirs of the Defense Academy (Mathematics, Physics, Chemistry and Engineering) (Yokosuka)
- Mem. Fac. Ci. Univ. Habana Ser. Mat. Memorias de la Facultad de Ciencias. Universidad de la Habana. Serie Matemática. (Havana)
- Mem. Fac. Ed. Kumamoto Univ. Sect. 1. Memoirs of the Faculty of Education. Kumamoto University. Section 1. (Natural Science). (Kumamoto)
- Mem. Fac. Engry. Hiroshima Univ. Memoirs of the Faculty of Engineering. Hiroshima University. (Hiroshima)
- Mem. Fac. Engrg. Miyazaki Univ. Memoirs of the Faculty of Engineering, Miyazaki University. (Miyazaki)
- Mem. Fac. Sci. Kyushu Univ. Ser. A. Memoirs of the Faculty of Science. Kyushu University. Series A. Mathematics. (Fukuoka)
- Mem. Ist. Lombardo Accad. Sci. Lett. Cl. Sci. Mat. Natur. Memorie dell'Istituto Lombardo. Accademia di Scienze e Lettere. Classe di Scienze Matematiche e Naturali. (Milan)
- Mem. Kitami College Tech. Memoirs of the Kitami College of Technology. (Kitami)
- Mem. Mat. Inst. "Jorge Juan". Consejo Superior de Investigaciones Científicas. Memorias de Matemática del Instituto "Jorge Juan". (Madrid)
- Mem. Muroran Inst. Tech. Memoirs of the Muroran Institute of Technology. (Muroran)
- Mem. Osaka Univ. Lib. Arts Ed. Ser. B. Memoirs of the Osaka University of the Liberal Arts and Education. Series B. Natural Science. (Osaka)
- Mem. Real Acad. Oi. Art. Burcelona. Memorias de la Real Academia de Ciencias y Artes de Barcelona. (Barcelona)
- Mem. Real Acad. Ci. Exact. Fis. Natur. Madrid. Memorias de la Real Academia de Ciencias Exactas, Físicas y Naturales de Madrid. Serie de Ciencias Exactas. (Madrid)
- Mem. Roy. Astronom. Soc. Memoirs of the Royal Astronomical Society. (London)
- Mem. School Sci. Engrg. Waseda Univ. Tokyo. Memoirs of the School of Science and Engineering. Waseda University, Tokyo. (Tokyo)

Italiana. (Milan)

Mém. Soc. Roy. Sci. Liège Coll. in-4°. Mémoires de la Société Royale des Sciences de Liège. Collection in-4°. (Liège)

Mém. Soc. Roy. Sci. Liège Coll. in-8°. Mémoires de la Société Royale des Sciences de Liège. Collection in-8°. (Liège)

Mémor. Sci. Math. Mémorial des Sciences Mathématiques. (Paris)

Mémor. Sci. Phys. Mémorial des Sciences Physiques. (Paris)

Météorol. La Météorologie. (Paris)

Metody Vyčiel. Leningradskil Ordena Lenina Gosudarstvennyl Universitet imeni A. A. Zdanova. Kafedra Vyčislitel'nol Matematiki i Vyčislitel'nyl Centr. Metody Vyčislenil. (Leningrad)

Metrika. (Würzburg)

Metroecon. Metroeconomica. Rivista Internazionale di Economica. (Bologna)

Metron. Metron. (Rome)

Michigan Math. J. The Michigan Mathematical Journal. (Ann Arbor, Mich.)

Min. Proc. Roy. Irish Acad. Minutes of Proceedings. Royal Irish Academy. (Dublin)

Mind. Mind. A Quarterly Review of Psychology and Philosophy.

Mitt. Inst. Angew. Math. Zürich. Mitteilungen aus dem Institut für angewandte Mathematik an der Eidgenössischen Technischen Hochschule in Zürich. (Zürich)

Mitt. Inst. Theoret. Phys. Geophys. Bergakad. Freiberg. Mitteilungen aus dem Institut für Theoretische Physik und Geophysik der Bergakademie Freiberg. (Freiberg)

Mitt, Math. Gesellsch. Hamburg. Mitteilungen der mathematischen Gesellschaft in Hamburg. (Hamburg)

Mitt. Math. Sem. Giessen. Mitteilungen aus dem Mathematischen Seminar Giessen. (Giessen)

Mitt. Max-Planck-Inst. Strömungsforsch. Mitteilungen aus dem Max-Planck-Institut für Strömungsforschung. (Göttingen)

Mitt. Naturforsch. Ges. Bern. Mitteilungen der Naturforschenden Gesellschaft Bern. (Bern)

Mitt. Verein. Schweiz. Versich.-Math. Mitteilungen der Vereinigung Schweizerischer Versicherungsmathematiker. Bulletin de l'Association des Actuaires Suisses. (Bern)

Molecular Phys. Molecular Physics. (London)

Monateb. Deutsch. Akad. Wiss. Berlin. Monateberichte der Deutschen Akademie der Wissenschaften zu Berlin. (Berlin)

Monatsh. Math. Monatshefte für Mathematik. (Vienna)

Monthly Notices Roy. Astronom. Soc. Monthly Notices of the Royal Astronomical Society. (London)

Moskov. Gos. Ped. Inst. Učen. Zap. Moskovskii Gosudarstvennyi Pedagogičeskii Institut im. V. I. Lenina. Učenye Zapiski. (Moscow)

Moshov. Gos. Univ. Soobšč. Gos. Astronom. Inst. Šternberg. Moskovskil Gosudarstvennyl Universitet im. M. V. Lomonosova. Gosudarstvennogo Astronomičeskogo Instituta im. P. K. Šternberga.

Moskov. Gos. Univ. Trudy Gos. Astronom. Inst. Sternberg. Moskovskii Gosudarstvennyi Universitet im. M. V. Lomonosova. Trudy Gosudarstvennogo Astronomičeskogo Instituta im. P. K. Šternberga. (Moscow)

Moskov. Gos. Univ. Voprosy Meh. Moskovskii Gosudarstvennyi Universitet. Voprosy Mehaniki. (Moscow)

Moskov. Oblast. Ped. Inst. Učen. Zap. Moskovskii Oblastnoi Pedagogičeskii Institut. Učenye Zapiski. (Moscow)

MR. Mathematical Reviews. (Providence, R.I.)

Nachr. Akad. Wiss. Göttingen Math.-Phys. Kl. II. Nachrichten der Akademie der Wissenschaften in Göttingen. II. Mathematisch-Physikalische Klasse. (Göttingen)

Astronom. Ital. Memorie della Società Astronomica | Nagoya Math. J. Nagoya Mathematical Journal. (Nagoya)

Nat. Bur. Standards Appl. Math. Ser. National Bureau of Standards. Applied Mathematics Series. (Washington, D.C.)

Nat. Lucht- en Ruimtevaartlab. Amsterdam. Rep. Nationaal Lucht- en Ruimtevaartlaboratorium. National Aero- and Astronautical Research Institute Amsterdam. Report. (Amsterdam)

Natur. Sci. Rep. Ochanomizu Univ. Natural Science Report of the Ochanomizu University. (Tokyo)

Naturwissenschaften. Die Naturwissenschaften. (Berlin-Göttingen-Heidelberg)

Naval Res. Logist. Quart. Naval Research Logistics Quarterly. (Washington, D.C.)

Navigation. Navigation. Journal of the Institute of Navigation. (Los Angeles, Calif.)

Nederl. Akad. Wetrnsch. Indag. Math. Koninklijke Nederlandse Akademie van Wetenschappen. Indagationes Mathematicae ex Actis Quibus Titulus. Proceedings of the Section of Sciences. (Amsterdam) (Same as: Nederl. Akad. Wetensch. Proc. Ser. A)

Nederl. Akad. Wetensch. Proc. Ser. A. Koninklijke Nederlandse Akademie van Wetenschappen. Proceedings. Series A. Mathematical Sciences. (Amsterdam) (Same as: Nederl. Akad. Wetensch. Indag. Math.)

Nederl. Akad. Wetensch. Proc. Ser. B. Koninklijke Nederlandse Akademie van Wetenschappen. Proceedings. Series B. Physical Sciences. (Amsterdam)

Nederl. Akad. Wetensch. Verslag Afd. Natuurk. Koninklijke Nederlandse Akademie van Wetenschappen. Verslag van de Gewone Vergadering van de Afdeling Natuurkunde. (Amsterdam)

Nederl. Tijdechr. Natuurk. Nederlands Tijdschrift voor Natuurkunde. (Utrecht)

New Zealand J. Sci. New Zealand Journal of Science. (Wellington)

Nieuw Arch. Wisk. Nieuw Archief voor Wiskunde. (Groningen)

Nieuw Tijdschr. Wisk. Nieuw Tijdschrift voor Wiskunde. (Groningon-Diakarta)

Nigerian J. Sci. University of Ibadan. Nigerian Journal of Science. (Ibadan)

Nordisk Mat. Tidskr. Nordisk Matematisk Tidskrift. (Oslo)

Nordisk Tidskr. Informations-Behandling. Nordisk Tidskrift for Informations-Behandling. (Copenhagen)

Norske Vid. Selsk. Forh. (Trondheim). Det Kongelige Norske Videnskabers Selskabs Forhandlinger. (Trondheim)

Norske Vid. Selsk. Skr. (Trondheim). Det Kongelige Norske Videnskabers Selskabs Skrifter. (Trondheim)

Notas Mat. Notas de Matemática. (Rio de Janeiro)

Notices Amer. Math. Soc. Notices of the American Mathematical Society. (Providence, R.I.)

Notre Dame J. Formal Logic. Notre Dame Journal of Formal Logic. (Notre Dame, Ind.)

Nova Acta Soc. Sci. Upsal. Nova Acta Regiae Societatis Scientiarum Upsaliensis. (Uppsala)

Nuclear Fusion. Nuclear Fusion. (Vienna)

Nuclear Phys. Nuclear Physics. (Amsterdam)

Numer. Math. Numerische Mathematik. (Berlin-Göttingen-Heidelberg)

Nuovo Cimento. Il Nuovo Cimento. (Bologna) (Continued as Nuovo Cimento A and Nuovo Cimento B)

Nuovo Cimento A. Il Nuovo Cimento A. (Bologna) (Formerly: Nuovo Cimento)

Nuovo Cimento B. Il Nuovo Cimento B. (Bologna) (Formerly: Nuovo Cimento)

Nuovo Cimento Suppl. Supplemento al Nuovo Cimento. (Bologna)

O.N.E.R.A. Publ. Office National d'Études et de Recherches Aéronautiques. Publication. (Paris)

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Portug Astr Observatory. The Observatory. A Review of Astronomy. (Hailsham) | Postępy Fiz. Polskie Towarzystwo Fizyczne. Postępy Fizyki.

Operations Res. Operations Research. The Journal of the Operations Research Society of America. (Baltimore, Md.) (Sometimes abbreviated as OR in Math. Reviews)

Optica Acta. Optica Acta. (London)

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Optik. Optik. Zeitschrift für das gesamte Gebiet der Licht- und Elektronenoptik. (Stuttgart)

Optimal. Planirovanie. Optimal'noe Planirovanie. Akademija Nauk SSSR. Sibirakoe Otdelenie. Institut Matematiki. (Novosibirak)

Osaka J. Math. Osaka Journal of Mathematics. (Osaka)

Österreich. Akad. Wiss. Math.-Natur. Kl. S.-B. II. Österreichische Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Sitzungsberichte. Abteilung II. Mathematik, Astronomie, Physik, Meteorologie und Technik. (Vienna)

PA. Science Abstracts. Physics Abstracts. (London)

Pacific J. Math. Pacific Journal of Mathematics. (Berkeley, Calif.)

Papers and Proc. Roy. Soc. Tasmania. Papers and Proceedings of the Royal Society of Tasmania. (Hobart)

Penz. Politehn. Inst. Učen. Zap. Mat. Meh. Penzenskil Politehničeskil Institut. Matematika i Mehanika. Učenye Zapiski. (Penza)

Period. Mat. Periodico di Matematiche. (Bologna)

Perm. Gos. Univ. Učen. Zop. Permskii Gosudarstvennyi Universitet imeni A. M. Gor'kogo. Učenye Zapiski. (Perm) (Formerly: Perm. Gos. Univ. Učen. Zop. Mat.)

Perm. Gos. Univ. Učen. Zop. Mat. Ministerstvo Vysšego i Srednego Special'nogo Obrazovanija RSFSR. Permskii Gosudarstvennyl Universitet im. A. M. Gor'kogo. Učenye Zapiski. Matematika. (Perm) (Continued as : Perm. Gos. Univ. Učen. Zap.)

Perm. Politehn. Inst. Sb. Naučn. Trud. Permskii Politehničeskii Institut. Sbornik Naučnyh Trudov. (Perm)

Philos. Mag. The Philosophical Magazine. A Journal of Theoretical, Experimental and Applied Science. (London)

Philos. Rev. The Philosophical Review. (Ithaca, N.Y.)

Philos. Sci. Philosophy of Science. (Baltimore, Md.)

Philos. Trans. Roy. Soc. London Ser. A. Philosophical Transactions of the Royal Society of London. Series A. Mathematical and Physical Sciences. (London)

Phys. Fluids. The Physics of Fluids. (New York)

Phys. Lett. Physics Letters. (Amsterdam)

Phys. Norveg. Physica Norvegica. (Oslo)

Phys. Rev. The Physical Review. (New York)

Phys. Rev. Lett. Physical Review Letters. (New York)

Physica. (Amsterdam)

Physics. Physics. Physique. Fizika. (Long Island, N.Y.)

Physics Abstracts. Science Abstracts. Physics Abstracts. (London) (Usually abbreviated PA in the text of Math. Reviews) (Formerly: Sci. Abstracts Sect. A)

PMTF Z. Prikl. Meh. i Tehn. Fiz. PMTF. Zurnal Prikladnol Mehaniki i Tehničeskol Fiziki. (Moscow) See Z. Prikl. Meh. i Tehn.

Pokroky Mat. Fyz. Astronom. Jednota Československých Matematiků a Fyziku. Pokroky Matematiky, Fyziky a Astronomie. (Prague)

Polska Biblio. Analit. Mech. Polska Akademia Nauk. Instytut Podstawowych Problemów Techniki. Polska Bibliografia Anality-czna. Mechanika. Polish Scientific Abstracts. Mechanics. (Warsaw)

Portugal. Math. Portugalise Mathematica. (Lisbon)

Portugul. Phys. Portugaliae Physica. (Lisbon)

Postępy Astronom. Polskie Towarzystwo Astronomiczne. Postępy Astronomii. (Warsaw)

(Warsaw)

Prace Mat. Roczniki Polskiego Towarzystwa Matematycznego, Seria I. Prace Matematyczne. (Warsaw)

Prakt. Akad. Athênôn. Πρακτικά τῆς 'Ακαδημίας 'Αθηνών. (Athens)

Priblit. Metod. Rešen. Differencial'. Uravnen. Približennye Metody Rešenija Differencial'nyh Uravnenii. (Kiev)

Prikl. Mat. Meh. Akademija Nauk SSSR. Otdelenie Tehničeskih Nauk. Institut Mehaniki. Prikladnaja Matematika i Mehanika. (Moscow) (Translated as: J. Appl. Math. Mech.)

Prikladna. Meh. Akademija Nauk Ukrainskoi SSR. Otdelenie Matematiki, Mehaniki i Kibernetiki. Prikladnaja Mehanika.

Probleme der Kybernetik. Probleme der Kybernetik. (Berlin) (Translation of Problemy Kibernet.)

Problemy Kibernet. Problemy Kibernetiki. (Moscow)

Problemy Peredači Informacii. Akademija Nauk SSSR. Institut Problem Peredači Informacii Akademii Nauk SSSR. Problemy Peredači Informacii. (Moscow)

Proc. Amer. Math. Soc. Proceedings of the American Mathematical Society. (Providence, R.I.)

Proc. Cambridge Philos. Soc. Proceedings of the Cambridge Philosophical Society. (Cambridge, England)

Proc. Edinburgh Math. Soc. Proceedings of the Edinburgh Mathematical Society. (Edinburgh)

Proc. Edinburgh Math. Soc. Edinburgh Math. Notes. Proceedings of the Edinburgh Mathematical Society. Edinburgh Mathematical Notes. (Edinburgh)

Proc. Egyptian Acad. Sci. Proceedings of the Egyptian Academy of Sciences. (Cairo)

Proc. Fac. Engry. Keio Univ. Proceedings of the Fujihara Memorial Faculty of Engineering. Keio University. (Tokyo)

Proc. Glasgow Math. Assoc. Proceedings of the Glasgow Mathematical Association. (Glasgow)

Proc. IEEE. Proceedings of the IEEE. (New York)

Proc. Indian Acad. Sci. Sect. A. Proceedings of the Indian Academy of Sciences. Section A. (Bangalore)

Proc. Indiana Acad. Sci. Proceedings of the Indiana Academy of Science. (Indianapolis, Ind.)

Proc. Inst. Elec. Engrs. Proceedings of the Institution of Electrical Engineers. Electronics. Power. Science & General. (London)

Proc. Inst. Mech. Engrs. Part I. Proceedings of the Institution of Mechanical Engineers. Part I. (London)

Proc. Inst. Statist. Math. The Proceedings of the Institute of Statistical Mathematics. (Tokyo)

Proc. Japan Acad. Proceedings of the Japan Academy. (Tokyo)

Proc. London Math. Soc. Proceedings of the London Mathematical Society. (London)

Proc. Math. Phys. Soc. U.A.R. (Egypt). Proceedings of the Mathematical and Physical Society of U.A.R. (Egypt). (Cairo)

Proc. Nat. Acad. Sci. India Sect. A. Proceedings of the National Academy of Sciences, India. Section—A. (Allahabad)

Proc. Nat. Acad. Sci. U.S.A. Proceedings of the National Academy of Sciences of the United States of America. (Washington, D.C.)

Proc. Nat. Inst. Sci. India Part A. Proceedings of the National Institute of Sciences of India. Part A. Physical Sciences. (New Delhi)

Proc. Pakistan Statist. Assoc. Proceedings of the Pakistan Statistical Association. (Lahore)

Proc. Phys. Soc. Proceedings of the Physical Society. (London)

- Academy of Sciences. (Pilani)
- Proc. Roy. Irish Acad. Sect. A. Proceedings of the Royal Irish Academy. Section A. (Dublin)
- Proc. Roy. Soc. Edinburgh Sect. A. Proceedings of the Royal Society of Edinburgh. Section A. (Mathematical and Physical Sciences). (Edinburgh)
- Proc. Roy. Soc. New Zealand. Proceedings of the Royal Society of New Zealand. (Wellington)
- Proc. Roy. Soc. Ser. A. Proceedings of the Royal Society. Series A. Mathematical and Physical Sciences. (London)
- Proc. Roy. Soc. Victoria. Proceedings of the Royal Society of Victoria. New Series. (Melbourne)
- roc. Vibration Problems. Polish Academy of Sciences. Institute of Basic Technical Problems. Proceedings of Vibration Problems. (Warsaw)
- Progr. Math. See Shuxue Jinzhan.
- Progr. Theoret. Phys. Progress of Theoretical Physics. (Kyoto)
- Przegląd Statyst. Sekcja Statystyki Polskiego Towarzystwa Ekonomicznego. Przegląd Statystyczny. (Warsaw)
- Pakov. Ped. Inst. Fiz.-Mat. Fak. Učen. Zap. Ministerstvo Prosveščenija RSFSR. Pskovskil Pedagogičeskil Institut. Fiziko-Matematičeskii Fakul'tet. Učenye Zapiski. (Pskov)
- metrika. Psychometrika. A Journal Devoted to the Developent of Psychology as a Quantitative Rational Science. (Chapel Hill, N.C.)
- Publ. Astronom. Soc. Pacific. Publications of the Astronomical Society of the Pacific. (San Francisco, Calif.)
- Publ. Dép. Math. (Lyon). Publications du Département de Mathématiques. Faculté des Sciences de Lyon. (Lyon)
- Publ. Dept. Math. (Ljubljana). University of Ljubljana. Institute of Mathematics, Physics and Mechanics. Publications of the Department of Mathematics. (Ljubljana)
- Publ. Inst. Math. (Beograd). Institut Mathématique. Publications de l'Institut Mathématique. Nouvelle Série. (Belgrade)
- Publ. Inst. Statist. Univ. Puris. Publications de l'Institut de Statistique de l'Université de Paris. (Paris)
- Publ. Math. Debrecen. Publicationes Mathematicae. (Debrecen)
- Publ. Res. Inst. Math. Sci. Ser. A. Publications of the Research Institute for Mathematical Sciences. Series A. (Kyoto)
- Publ. Sci. Tech. Ministère de l'Air (Paris). Publications Scientifiques et Techniques du Ministère de l'Air. (Paris)
- Publ. Sci. Tech. Ministère de l'Air (Paris) Notes Tech. Publications Scientifiques et Techniques du Ministère de l'Air. Notes Techniques.
- Publ. Sém. Géom. Univ. Neuchâtel. Publications du Séminaire de Géométrie de l'Université de Neuchâtel. (Neuchâtel)
- Quart. Appl. Math. Quarterly of Applied Mathematics. (Providence, R.L.)
- Quart. J. Math. Oxford Ser. The Quarterly Journal of Mathematics, Oxford Second Series. (Oxford)
- Quart. J. Mech. Appl. Math. The Quarterly Journal of Mechanics and Applied Mathematics. (Oxford)
- Quart. J. Roy. Astronom. Soc. The Quarterly Journal of the Royal Astronomical Society. (London)
- Quart. Rev. Sci. Publ. Polish Academy of Sciences. Distribution Centre for Scientific Publications. Quarterly Review of Scientific Publications. (Warsaw)
- RAAG Newsletter. RAAG Newsletter. (Tokyo)
- RAAG Res. Notes. RAAG Research Notes. (Tokyo)
- Rad Jugoslav. Akad. Znan. Umjet. Nauks. Rad Jugoslavenske Akademije Znanosti i Umjetnosti. (Zagreb) (Formerly: Rad Jugo-slav. Akad. Znan. Umjet. Odjel Mat. Fiz. Tehn. Nauke)

Proc. Rajasthan Acad. Sci. The Proceedings of the Rajasthan | Rad Jugoslav. Akad. Znan. Umjet. Odjel Mat. Fiz. Tehn. Nauke. Rad Jugoslavenske Akademije Znanosti i Umjetnosti. Odjel za Matematičke, Fizičke i Tehničke Nauke. (Zagreb) See *Rad Jugo*slav. Akad. Znan. Umjet. Nauke.

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- Radio Engrg. and Electronics. Radio Engineering and Electronics.

 (Translation of Radiotehnika i Elektronika, a U.S.S.R. Academy of Sciences Publication). (New York) (Translation of Radiotehn. i Elektron.) (Continued as: Radio Engrg. Electron. Phys.)
- Radio Engrg. Electron. Phys. Radio Engineering and Electronic Physics. (Translation of Radiotehnika i Elektronika, a U.S.S.R. Academy of Sciences Publication). (New York) (Translation of Radiotehn. i Elektron.) (Formerly: Radio Engrg. and Electronics)
- Radio Sci. Radio Science. (Washington, D.C.) (Formerly listed as: J. Res. Nat. Bur. Standards Sect. D)
- Radiotehn, i Elektron. Akademija Nauk SSSR. Radiotehnika i Elektronika. (Moscow) (Translated as: Radio Engrg. Electron. Phys.)
- Ratio. (Oxford)
- RCA Rev. RCA Review. (New York)
- Recherche Aérospat. La Recherche Aérospatiale. (Paris)
- Rend. Accad. Sci. Fis. Mat. Napoli. Società Nazionale di Napoli. Rendiconto dell'Accademia delle Scienze Fisiche e Matematiche. (Naples)
- Rend. Circ. Mat. Palermo. Rendiconti del Circolo Matematico di Palermo. (Palermo)
- Rend. Mat. e Appl. Università di Roma. Istituto Nazionale di Alta Rendiconti di Matematica e delle sue Applicazioni.
- Rend. Sem. Fac. Sci. Univ. Cagliari. Rendiconti del Seminario della Facoltà di Scienze della Università di Cagliari. (Cagliari)
- Rend. Sem. Mat. Fis. Milano. Rendiconti del Seminario Matematico e Fisico di Milano. (Milan)
- d. Sem. Mat. Univ. Padova. Rendiconti del Seminario Matematico dell'Università di Padova. (Padua)
- Rep. Inst. Sci. Tech. Univ. Tokyo. The Reports of the Institute of cience and Technology, University of Tokyo. (Tokyo)
- Rep. Lib. Arts Sci. Fac. Shizuoka Univ. Sect. Natur. Sci. Reports of Liberal Arts and Science Faculty. Shizuoka University. Section Natural Science. (Shizuoka)
- Rep. Res. Inst. Appl. Mech. Kyushu Univ. Reports of Research Institute for Applied Mechanics. Kyushu University. (Fukuoka)
- Rep. Statist. Appl. Res. Un. Japan. Sci. Engrs. Reports of Statistical Application Research, Union of Japanese Scientists and Engineers.
- Repúb. Venezuela Bol. Acad. Ci. Fis. Mat. Natur. República de Venezuela. Boletin de la Academia de Ciencias Fisicas, Matemáticas y Naturales. (Caracas)
- Res. Bull. Panjab Univ. Research Bulletin of the Panjab University. (Hoshiarpur)
- es, Bull. Regional Engry. College Warangal. Research Bulletin. Regional Engineering College. Warangal. (Andhra Pradesh)
- Res. Rep. Nagaoka Tech. College. Research Reports of the Nagaoka Technical College. (Nagaoka)
- Rev. Acad. Ci. Madrid. Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales de Madrid. (Madrid)
- Rev. Acad. Ci. Zaragoza. Revista de la Academia de Ciencias Exactas, Fisico-Químicas y Naturales de Zaragoza. (Zaragoza)
- Rev. Acad. Colombiana Ci. Ezact. Fis. Natur. Revista de la Academia Colombiana de Ciencias Exactas, Fisicas y Naturales. (Bogotá)
- Rev. Ci. (Lima). Revista de Ciencias. (Lima)
- Rev. Fac. Ci. Univ. Coimbra. Revista de Faculdade de Ciências da Universidade de Coimbra. (Coimbra)
- Rev. Française Traitement Information Chiffres. Revue Française de Traitement de l'Information. Chiffres. (Paris)

- Rev. Gén. Sci. Pures Appl. Revue Générale des Sciences Pures et Appliquées et Bulletin de l'Association Française pour l'Avancement des Sciences. (Paris)

 Sakharth. SSR Mecn. Akad. Gamothel. Centr. Šrom. Sakharthvelos SSR Mecnierebatha Akademis Gamothelithi Centris Šromebi. (Tbilisi) des Sciences. (Paris)
- Rev. Histoire Sci. Appl. Revue d'Histoire des Sciences et de leurs Applications. (Paris)

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- Rev. Inst. Internat. Statist. Revue de l'Institut International de Statistique. Review of the International Statistical Institute. (The Hague)
- Rev. Mat. Elem. Revista de Matemáticas Elementales. (Bogotá)
- Rev. Mat. Hisp.-Amer. Revista Matemática Hispano-Americana. (Madrid)
- Rev. Méc. Appl. Académie de la République Populaire Roumaine Revue de Mécanique Appliquée. (Bucharest) (Continued as: Rev. Roumaine Sci. Tech. Sér. Méc. Appl.)
- Rev. Mexicana Fis. Revista Mexicana de Fisica. (Mexico, D.F.)
- Rev. Modern Phys. Reviews of Modern Physics. (New York)
- Rev. Optique. Revue d'Optique Théorique et Instrumentale. (Paris)
- Rev. Roumains Math. Purss Appl. Académie de la République Populaire Roumaine. Revue Roumaine de Mathématiques Pures et Appliquées. (Bucharest)
- Rev. Roumaine Phys. Revue Roumaine de Physique. (Bucharest)
- Rev. Boumaine Sci. Tech. Sér. Méc. Appl. Revue Roumaine des Sciences Techniques Série de Mécanique Appliquée. (Bucharest) (Formerly: Rev. Méc. Appl.)
- Rev. Un. Mat. Argentina. Revista de la Unión Matemática Argentina. (Buenos Aires)
- Rice Univ. Studies. Rice University Studies. (Houston, Tex.)
- Ricerca (Napoli). La Ricerca. Rivista di Matematiche Pure ed Applicate. (Naples)
- Ricerche Mat. Ricerche di Matematica. (Naples)
- Rigas Politehn. Inst. Zinātn. Raksti. Rigas Politehniskais Institūts. sgus Postesis. Inst. 2003. Robert. Rigas Politelmisaas Instituts. Rižskii Politelmičeskii Institut. Učenye Zapiski. Rigas Politelmiskais Institūts Zinātniskie Raksti. (Riga)
- Riv. Mat. Univ. Parma. Rivista di Matematica della Università di Parma. (Parma)
- Rjazansk. Gos. Ped. Inst. Učen. Zop. Rjazanskii Gosudarstvennyi Pedagogičeskii Institut. Učenye Zapiski. (Ryazan)
- Rostov.-na-Donu Gos. Ped. Inst. Fiz.-Mat. Fak. Učen. Zap. Rostovskii-na-Donu Gosudarstvennyi Pedagogičeskii Institut. Fiziko-Mate-matičeskii Fakul'tet. Učenye Zapiski. (Rostov-on-Don)
- Rozpravy Československé Akad. Věd. Rozpravy Československé Akademie Věd. (Prague)
- Rozprowy Int. Polska Akademia Nauk. Instytut Podstawowych Problemów Techniki. Rozprawy Inżynierskie. (Warsaw)
- Rosprowy Mat. Polaka Akademia Nauk, Instytut Matematyczny. Rosprawy Matematyczne. (Warsaw)
- Russian Math. Surveys. Russian Mathematical Surveys. (A trans-lation of the survey articles and of selected biographical articles in Uspehi Matematiceskih Nauk). (London) (Translation of Uspehi
- RŽAviomat. Telemeh. i Vyčisl. Tehn. Akademija Nauk SSSR. Institut Naučnoi Informacii. Referativnyi Žurnal. Avtomatika, Tele-mehanika i Vyčislitel'naja Tehnika. (Moscow)
- RŽFiz. Akademija Nauk SSSR. Institut Naučnof Informacii. Referativnyf Žurnal. Fizika. (Moscow)
- RŽKibernet. Akademija Nauk SSSR. Institut Naučnoï Informacii. Referativnyï Žurnal. Kibernetika. (Moscow)
- RŽMat. Akademija Nauk SSSR. Institut Naučnoš Informacii. Referativnyl Zurnal. Matematika. (Moscow)
- RŽMeh. Akademija Nauk SSSR. Institut Naučnol Informacii. Referativnyl Zurnal. Mehanika. (Moscow)
- Soub Tech. Notes. Saab Technical Notes. Svenska Aeroplan Aktie-bolaget. (Linköping)

- Sakharth, SSR Mecn. Akad. Math. Inst. Srom. Sakharthvelos SSR Mecnierebatha Akademia A. Razmadzis Sabelobis Thbilisis Mathematikis Institutis. Šromebi. (Tbilisi) (Formerly listed as: Akad. Nauk Gruzin, SSR Trudy Tbiliss. Mat. Inst. Razmadze)
- Sakharth. SSR Mecn. Akad. Moombe. Sakharthvelos SSR Mecniere-batha Akademiis Moambe. (Tbilisi) (Formerly listed as: Soobšč. Akad. Nauk Gruzin. SSR)
- Sankhyā Ser. A. Sankhyā (Statistics). The Indian Journal of Statistics. Series A. (Calcutta)
- Sankhyā Ser. B. Sankhyā (Statistics). The Indian Journal of Statistics. Series B. (Calcutta)
- S.-B. Berlin. Math. Ges. Sitzungsberichte der Berliner Mathematischen Gesellschaft. (Berlin)
- S.-B. Doutsch. Akad. Wiss. Berlin Kl. Math. Phys. Tech. Sitzungs-berichte der Deutschen Akademie der Wissenschaften zu Berlin. Klasse für Mathematik, Physik und Technik. (Berlin)
- S.-B. Finn. Akad. Wiss. Sitzungsberichte der Finnischen Akademie der Wissenschaften. Proceedings of the Finnish Academy of Science and Letters. (Helsinki)
- S.-B. Heidelberger Akad. Wiss. Math.-Natur. Kl. Sitzungsberichte der Heidelberger Akademie der Wissenschaften. Mathematisch-Natur-wissenschaftliche Klasse. (Heidelberg)
- S.-B. Phys.-Med. Soz. Erlangen. Sitzungsberichte der physikalischmedizinischen Sozietät zu Erlangen. (Erlangen)
- S.-B. Säche. Akad. Wiss. Leipzig Math.-Natur. Kl. Sitzungsberichte der Sächsischen Akademie der Wissenschaften zu Leipzig. Mathe-matisch-naturwissenschaftliche Klasse. (Berlin)
- Sb. Prací Ped. Inst. Ostravě. Sborník Prací Pedagogického Institutu v Ostravě. (Prague)
- Sb. Vysoké. Učení Tech. Brno. Sborník Vysokého Učení Technického v Brně. (Brno)
- Schr. Math. Inst. Univ. Münster. Schriftenreihe des Mathematischen Instituts der Universität Münster. (Münster)
- Schweiz. Z. Vermassy. Kulturtech. Photogr. Schweizerische Zeitschrift für Vermassung, Kulturtechnik und Photogrammetrie. Revue Technique Suisse des Mensurations, du Génie Rural et de Photogrammétrie. (Winterthur)
- Sci. Abstracts China Sect. Math. Phys. Sci. Institute of Scientific and Technical Information of China. Science Abstracts of China. Mathematical and Physical Sciences. (Peking)
- Sci. Abstracts Sect. A. Science Abstracts. Section A. Physics Abstracts. (London) (Usually abbreviated SA in the text of Math. Reviews) (Continued as: Physics Abstracts)
- Sci. Abstracts Sect. B. Science Abstracts. Section B. Electrical Engineering Abstracts. (London) (Continued as: Electrical & Electronics Abstracts)
- Sci. Amer. Scientific American. (New York)
- Sci. Information Notes. Scientific Information Notes. (Washington,
- Soi. Papers College Gen. Ed. Univ. Tokyo. Scientific Papers of the College of General Education. University of Tokyo. (Tokyo)
- Sci. Papers Inst. Phys. Chem. Res. Scientific Papers of the Institute of Physical and Chemical Research. (Tokyo)
- Sci. Proc. Roy. Dublin Soc. Ser. A. The Scientific Proceedings of the Royal Dublin Society. Series A. (Dublin)
- Sci. Proc. Roy. Dublin Soc. Ser. B. The Scientific Proceedings of the Royal Dublin Society. Series B. (Dublin)
- Sci. Rep. Fac. Lib. Arts Ed. Gifu Univ. Natur. Sci. Science Report of the Faculty of Liberal Arts and Education, Gifu University. (Natural Science). (Gifu)
- Sci. Rep. Fac. Lit. Sci. Hirosaki Univ. Science Reports of the Faculty of Literature and Science. Hirosaki University. (Hirosaki)

- versity. (Kagoshima)
- Sci. Rep. Kanazawa Univ. The Science Reports of the Kanazawa University. (Kanazawa)
- Sci. Rep. Niigata Univ. Ser. A. Science Reports of Niigata University. Series A (Mathematics). (Niigata)
- Sci. Rep. Res. Inst. Theoret. Phys. Hiroshima Univ. Scientific Reports of the Research Institute for Theoretical Physics, Hiroshima University. (Hiroshima)
- Sci. Rep. Res. Inst. Tohoku Univ. Ser. A. The Science Reports of the Research Institutes. Tohoku University. Series A (Physics, Chemistry and Metallurgy). (Sendai)
- Sci. Rep. Suitama Univ. Ser. A. The Science Reports of the Saitama University. Series A. Mathematics, Physics and Chemistry.
- Sci. Rep. Tôhoku Univ. Ser. I. The Science Reports of the Tôhoku University. First Series. (Physics, Chemistry, Astronomy).
- Sci. Rep. Tokyo Kyoiku Daigaku Sect. A. Science Reports of the Tokyo Kyoiku Daigaku (Tokyo University of Education). Section A. (Tokyo)
- Sci. Rep. Yokohama Nat. Univ. Sect. I. Science Reports of the Yokohama National University. Section I. Mathematics, Physics. (Yokohama)
- Sci. Sinica. Scientia Sinica. (Peking)
- Scientia (Valparaiso). Universidad Técnica Federico Santa Maria. Scientia. (Valparaiso)
- Scripta Math. Scripta Mathematica. A Quarterly Journal Devoted to the Philosophy, History, and Expository Treatment of Mathematica. (New York)
- Shengzue Xuebao. See Acta Acust. Sinica.
- Shuxue Jinzhan. Chinese Mathematical Society. Academia Sinica. Shuxue Jinzhan (Progress in Mathematics). (Peking)
- SIAM J. Appl. Math. SIAM Journal on Applied Mathematics. (Philadelphia, Pa.) (Formerly: J. Soc. Indust. Appl. Math.)
- SIAM J. Control. SIAM Journal on Control. (Philadelphia, Pa.) (Formerly: J. Sec. Indust. Appl. Math. Ser. A Control)
- SIAM J. Numer. Anal. SIAM Journal on Numerical Analysis. (Philadelphia, Pa.) (Formerly: J. Soc. Indust. Appl. Math. Ser. B Numer. Anal.)
- SIAM Rev. SIAM Review. A Publication of the Society for Industrial and Applied Mathematics. (Philadelphia, Pa.)
- Sibirsk. Mat. Z. Akademija Nauk SSSR. Sibirskoe Otdelenie. Sibirskii Matematičeskii Žurnal. (Moscow)
- Simon Stevin. Simon Stevin. Wis- en Natuurkundig Tijdschrift. (Groningen-Djakarta)
- Skand. Aktuarietidekr. Skandinavisk Aktuarietidekrift. (Uppeala)
- Skr. Norsks Vid.-Akad. Oslo I. Skrifter Utgitt av det Norske Videnskaps-Akademi i Oslo. I. Mat.-Naturv. Klasse. (Oslo)
- Smithsonian Contrib. to Astrophys. Smithsonian Contributions to Astrophysics. (Washington, D.C.)
- Sec. Actuar. Trans. Society of Actuaries. Transactions. (Chicago,
- Parana. Mat. Anuário. Anuário da Sociedade Paranaense de Matemática. (Curitiba)
- Soc. Sci. Fenn. Comment. Phys.-Math. Societas Scientiarum Fennica. Commentationes Physico-Mathematicae. (Helsinki)
- Soobšč. Akad. Nauk Gruzin. SSR. Soobščenija Akademii Nauk Gruzinskol SSR. (Tbilisi) See Sakharth. SSR Mecn. Akad. Moambe.
- Soviet Astronom. AJ. Soviet Astronomy. AJ. (A translation of Astronomičeskii Žurnal of the Academy of Sciences of the USSR). (New York) (Translation of Astronom. Z.)
- Soviet J. Nuclear Phys. American Institute of Physics. Soviet Journal of Nuclear Physics. (New York) (Translation of Jadernaja

- Sci. Rep. Kagoshima Univ. Science Reports of the Kagoshima Uni- | Soviet Math. Dokl. Soviet Mathematics. Doklady. (A translation of the mathematics section of Doklady Akademii Nauk SSSR). (Providence, R.I.) (Translation of mathematics section of Dokl. Akad. Nauk SSSR)
 - Soviet Physics Acoust. Soviet Physics. Acoustics. (A translation of Akustičeskii Žurnal of the Academy of Sciences of the USSR). (New York) (Translation of Akust. Z.)
 - Soviet Physics Cryst. Soviet Physics. Crystallography. (A translation of the journal Kristallografija of the Academy of Sciences of the USSR). (New York) (Translation of Kristallografija)
 - Soviet Physics Dokl. Soviet Physics. Doklady. (A translation of the physics sections of Doklady Akademii Nauk SSSR). (New York) (Translation of physics sections of Dokl. Akad. Nauk SSSR)
 - Soviet Physics JETP. Soviet Physics. JETP. (A translation of 2. Eksperimental'not i Teoretičeskol Fiziki of the USSR). (New York) (Translation of Z. Eksper. Teoret. Fiz.)
 - Soviet Physics Solid State. Soviet Physics. Solid State. (A translation of the journal Fizika Tverdogo Tela of the Academy of Sciences of the USSR). (New York) (Translation of Fiz. Tverd. Tela)
 - Soviet Physics Tech. Phys. Soviet Physics. Technical Physics. (A translation of Zurnal Tehničeskoi Fiziki of the Academy of Sciences of the USSR). (New York) (Translation of Z. Tehn. Fiz.)
 - Soviet Physics Uspekhi. Soviet Physics. Uspekhi. (A translation of Uspehi Fizičeskih Nauk (Advances in the Physical Sciences) of the Academy of Sciences, U.S.S.R.). (New York) (Translation of Uspehi Fiz. Nauk)
 - Soviet Radiophys. Soviet Radiophysics. (A translation of the Izvestija Vysših Učebnyh Zavedenii Radiofizika of the Ministry of Higher Education of the USSR). (New York) (Translation of Izv. Vysš. Učebn. Zaved. Radiofizika)
 - Spisy Přírod. Fak. Univ. Brno. Spisy Přírodovědecké Fakulty University v Brně. Trudy Estestvenno-Istoričeskogo Fakul'teta Universiteta v g. Brno. Publications de la Faculté des Sciences de l'Université à Brno. (Brno)
 - Stanford Res. Inst. J. Stanford Research Institute Journal. (Menlo Park, Calif.)
 - Statist. Theory Method Abstracts. Statistical Theory and Method Abstracts. (London)
 - Statistica (Bologna). Statistica. (Bologna)
 - Statistica Neerlandica. Statistica Neerlandica. Orgaan van de Vereniging voor Statistiek. (The Hague)
 - Stroje na Zpracování Informací. Československá Akademie Věd. Výzkumný Ústav Matematických Strojů. Research Institute of Mathematical Machines. Issledovatel'skil Institut Matematičeskih Mašin. Stroje na Zpracování Informací. (Prague)
 - Stud. Cerc. Fiz. Studii și Cercetări de Fizică. (Bucharest)
 - Stud. Cerc. Mat. Studii și Cercetari Matematice. (Bucharest)
 - Stud. Cerc. Mec. Apl. Studii și Cercetări de Mecanică Aplicată. (Bucharest) (Formerly: Acad. R. P. Romine Stud. Cerc. Mec. Apl.)
 - Studia Logica. Polska Akademia Nauk. Komitet Filozoficzny. Studia Logica. (Warsaw)
 - Studia Math. Polska Akademia Nauk. Studia Mathematica. (War-
 - Studia Rev. Univ. del Atlántico. Universidad del Atlántico. Studia Revista de la Universidad del Atlántico. (Barranquilla)
 - Studia Univ. Babes-Bolyai Ser. Math.-Phys. Studia Universitatis Babes-Bolyai. Series Mathematica-Physica. (Cluj)
 - Sudhoffe Arch. Sudhoffs Archiv für Geschichte der Medizin und der Naturwissenschaften. (Wiesbaden)
 - Súgaku. Mathematical Society of Japan. Sûgaku (Mathematics). (Tokyo)
 - Summa Brasil. Math. Summa Brasiliensis Mathematicae. (Rio de
 - Tartu Riikl. Ul. Toimetised. Tartu Riikliku Ülikooli Toimetised. Učenye Zapiski Tartuskogo Gosudarstvennogo Universiteta. , Matemaatika-Loodusteaduskonna Töid. Trudy Estestvenno-Matematičeskogo Fakulteta. (Tallin)

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- Taškent, Gos. Ped. Inst. Učen. Zap. Ministerstvo Prosveščenija Uzbekskoi SSR. Taškentskii Gosudarstvennyi Pedagogičeskii Institut im. Nizami. Učenye Zapiski. (Tashkent)
- Taškent. Gos. Univ. Naučn. Trudy. Taškentskii Gosudarstvennyi Universitet. Naučnye Trudy. (Tashkent)
- Taškent, Politehn. Inst. Naučn. Trudy. Ministerstvo Vysšego i Srednego Special'nogo Obrazovanija, Taškentakii Politehničeskii Institut. Naučnye Trudy. Novaja Serija. (Tashkent)
- Taškent. Tekstil. Inst. Kaf. Vysš. Mat. Sb. Naučn.-Issled. Rabot Ser. Mat. Taškentskii Tekstil'nyi Institut. Kafedra Vysšei Matematiki. Sbornik Naučno-Issledovatel'skih Rabot. Serija Matematiki. (Tashkent)
- Tbiliss. Gos. Univ. Trudy Ser. Fiz. Nauk. Tbilisskii Gosudarstvennyi Universitet. Trudy. Serija Fizičeskih Nauk. (Tbilisi) See Thbilis. Sahelmç. Univ. Šrom. Phiz. Mecn. Ser.
- Tbiliss. Gos. Univ. Trudy Ser. Meh.-Mat. Nauk. Tbilisskii Gosudarstvennyi Universitet. Trudy. Serija Mehaniko-Matematičeskih Nauk. (Tbilisi) See Thbilis. Sabelme. Univ. Šrom. Mekh.-Math. Mecn. Ser.
- Tech. Mitt. Krupp. Technische Mitteilungen Krupp. (Essen)
- Tech. Moderne. La Technique Moderne. (Paris)

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- Tech. Rep. Osaka Univ. Technology Reports of the Osaka University. (Osaka)
- Tech. Rep. Engrg. Res. Inst. Kyoto Univ. Technical Reports of the Engineering Research Institute. Kyoto University. (Kyoto)
- Tech. Rep. Tôhoku Univ. Technology Reports of the Tôhoku University. (Sendai)
- Tech. Transl. Technical Translations. (Washington, D.C.)
- Technometrics. Technometrics. A Journal of Statistics for the Physical, Chemical and Engineering Sciences. (Princeton, N.J.)
- Tensor. Tensor. New Series. The Tensor Society. (Sapporo)
- Teor. Verojatnost. i Primenen. Akademija Nauk SSSR. Teorija Verojatnostel i ce Primenenija. (Moscow) (Translated as: Theor. Probability Appl.)
- Teoret. Prikl. Mat. MVSSO URSR L'vivs'kii Ordena Lenina Deržavnii Universitet im. Iv. Franka. Teoretična i Prikladna Matematika. (Lvov)
- Thalès. Thalès. Recueil Annuel des Travaux de l'Institut d'Histoire des Sciences et des Techniques de l'Université de Paris. (Paris)
- Thbilis. Sahelmç. Univ. Šrom. Mekh.-Math. Mecn. Ser. Thbilisis Sahelmçipho Universiteti. Šromebi. Mekhanika-Mathematikis Mecnierebatha Seria. (Tbilisi) (Formerly listed as: Tbiliss. Gos. Univ. Trudy Ser. Meh.-Mat. Nauk)
- Thbilis. Saḥelmç. Univ. Šrom. Phiz. Mecn. Ser. Thbilisis Saḥelmçipho Universiteti. Šromebi. Phizikis Mecnierebatha Seria. (Tbilisi) (Formerly listed as: Tbiliss. Gos. Univ. Trudy Ser. Fiz. Nauk)
- Theor. Probability Appl. Theory of Probability and its Applications.

 (An English translation of the Soviet journal Teorija Verojatnostel i ee Primenenija). (Philadelphia, Pa.) (Translation of Teor. Verojatnost. i Primenen.)
- Theoria (Lund). Theoria. A Swedish Journal of Philosophy and Psychology. (Lund)
- Téhoku Math. J. The Tôhoku Mathematical Journal. (Sendai)
- Tomsk. Gos. Univ. Učen. Zap. Tomskii Gosudarstvennyi Universitet im. V. V. Kulbyševa. Učenye Zapiski. (Tomsk)
- Topology. Topology. An International Journal of Mathematics. (Oxford)
- Trabajos Estadist. Trabajos de Estadistica. (Madrid)
- Trans. Amer. Math. Soc. Transactions of the American Mathematical Society. (Providence, R.I.)
- Trans. Amer. Philos. Soc. Transactions of the American Philosophical Society Held at Philadelphia for Promoting Useful Knowledge. (Philadelphia, Pa.)
- Trans. ASME Ser. B. J. Engrg. Indust. Transactions of the ASME. Series B. Journal of Engineering for Industry. (New York)

- Trans. ASME Ser. E. J. Appl. Mech. Transactions of the ASME. Series E. Journal of Applied Mechanics. (New York)
- Trans. Faraday Soc. Transactions of the Faraday Society. (London)
- Trans. Moscow Math. Soc. Transactions of the Moscow Mathematical Society. (Providence, R.I.) (Translation of Trudy Moskov. Mat. Obi6.)
- Trans. New York Acad. Sci. Transactions of the New York Academy of Sciences. (New York)
- Trans. Roy. Soc. Edinburgh. Transactions of the Royal Society of Edinburgh. (Edinburgh)
- Trans. Roy. Soc. New Zealand General. Transactions of the Royal Society of New Zealand. General. (Wellington)
- Trans. Roy. Soc. South Africa. Transactions of the Royal Society of South Africa. (Cape Town)
- Trav. Soc. Sci. Lett. Wrocław Ser. B. Travaux de la Société des Sciences et des Lettres de Wrocław. Seria B. (Wrocław)
- Trudy Akad. Nauk Litov. SSR Ser. B. Lietuvos TSR Mokalų Akademijos. Darbai. Serija B. Akademii Nauk Litovakol SSR Trudy Serija B. (Vilna)
- Trudy Fiz. Inst. Lebedev. Akademija Nauk SSSR. Trudy Fizičeskogo Instituta im. P. N. Lebedeva. (Moscow)
- Trudy Inst. Istor. Estest. Tehn. Akademija Nauk SSSR. Trudy Instituta Istorii Estestvoznanija i Tehniki. (Moscow)
- Trudy Inst. Teoret. Astronom. Akademija Nauk SSSR. Trudy Instituta Teoretičeskol Astronomii. (Moscow)
- Trudy Leningrad. Tehn. Inst. Trudy Kafedr Meh. Fak. Ministerstvo Vysšego Obrazovanija SSSR. Trudy Leningradskogo Tehnologičeskogo Instituta imeni Lensoveta. Trudy Kafedr Mehaničeskogo Fakul'teta. (Leningrad)
- Trudy Mat. Inst. Steklov. Akademija Nauk Sojuza Sovetskih Socialističeskih Respublik. Trudy Matematičeskogo Instituta im. V. A. Steklova. (Moscow-Leningrad)
- Trudy Moskov. Mat. Obšč. Trudy Moskovskogo Matematičeskogo Obščestva. (Moscow) (Translated as: Trans. Moscow Math. Soc.)
- Trudy Moskov. Orden. Lenin. Energet. Inst. Ministerstvo Vysšego i Srednego Special'nogo Obrazovanija RSFSR. Trudy Moskovskogo Ordena Lenina Energetičeskogo Instituta. (Moscow)
- Trudy Samarkand. Gos. Univ. Mat. Ministerstvo Vysšego i Srednego Special'nogo Obrazovanija UzSSR. Trudy Samarkandskogo Gosudarstvennogo Universiteta im. A. Navoi. Matematika. (Samarkand)
- Trudy Sem. Obratn. Kraev. Zadačam. Trudy Seminara po Obratnym Kraevym Zadačam. (Kazan)
- Trudy Sem. Teor. Differencial. Uravnenii s Otklon. Argumentom Univ. Družby Narodov Patrisa Lumumby. Trudy Seminara po Teorii Differencial'nyh Uravnenii s Otklonjajuščimsja Argumentom. Universitet Družby Narodov imeni Patrisa Lumumby. (Moscow)
- Trudy Sem. Vektor. Tenzor. Anal. Trudy Seminara po Vektornomu i Tenzornomu Analizu s ih Priloženijami k Geometrii, Mehaniki i Fiziki. (Moscow)
- Trudy Taškent. Gos. Univ. Trudy Taškentskogo Gosudarstvennogo Universiteta im. V. I. Lenina. Matematika. (Tashkent) See Taškent. Gos. Univ. Naučn. Trudy.
- Trudy Tomek, Gos. Univ. Ser. Meh.-Mat. Trudy Tomekogo Gosudarstvennogo Universiteta im. V. V. Kulbyševa. Serija Mehaniko-Matematičeskaja. (Tomek)
- Trudy Vyčisl. Centra Akad. Nauk Gruzin. SSR. Akademija Nauk Gruzinskoï SSR. Trudy Vyčislitel'nogo Centra. (Tbilisi) See Sakharth. SSR Mecn. Akad. Gamothel. Centr. Šrom.
- Tul'sk, Gos. Ped. Inst. Učen. Zap. Fiz.-Mat. Nauk. Tul'skil
 Gosudarstvennyl Pedagogičeskil Institut im. L. N. Tolstogo.
 Učenye Zapiski. Fiziko-Matematičeskie Nauki. (Tula)
- U.S.S.R. Comput. Math. and Math. Phys. U.S.S.R. Computational Mathematics and Mathematical Physics. (Oxford) (Translation of Z. Vyčisl. Mat. i Mat. Fiz.)

- Učen. Zap. Borisoglebsk. Gos. Ped. Inst. Ministerstvo Prosveščenija RSFSR. Učenye Zapiski. Borisoglebskogo Gosudarstvennogo Pedagogičeskogo Instituta. (Borisoglebsk)
- Učen. Zap. Karel. Ped. Inst. Ser. Fiz.-Mat. Nauk. Ministerstvo-Prosveščenija RSFSR. Karel'skil Pedagogičeskil Institut. Učenye Zapiski. Serija Fiziko-Matematičeskih Nauk. (Petrozavodsk)
- Ukrain, Fiz. Ž. Akademija Nauk Ukrains'koi RSR. Viddil Fiziki. Ukrains'kii Fizičnii Žurnal. (Kiev)
- Ukrain. Mai. Ž. Akademija Nauk Ukrainskol SSR. Institut Matematiki. Ukrainskii Matematičeskii Žurnal. (Kiev)
- Univ. Beograd. Publ. Elektrotehn. Fak. Ser. Mat. Fiz. Univerzitet u Beogradu. Publikacije Elektrotehničkog Fakulteta. Serija Matematika i Fizika. (Belgrade)
- Univ. Buenos Aires Contrib. Ci. Ser. Fis. Universidad de Buenos Aires. Facultad de Ciencias Exactas, Físicas y Naturales. Contribuciones Científicas. Serie Física. (Buenos Aires)
- Univ. Buenos Aires Contrib. Ci. Ser. Mat. Universidad de Buenos Aires. Facultad de Ciencias Exactas y Naturales. Contribuciones Científicas. Serie Matematica. (Buenos Aires)
- Univ. Central Venezuela Bol. Fac. Ing. Universidad Central de Venezuela. Boletin de la Facultad de Ingenieria. (Caracas)
- Univ. e Politec. Torino Rend. Sem. Mat. Università e Politecnico di Torino. Rendiconti del Seminario Matematico (già "Conferenze di Fisica e di Matematica"). (Turin)
- Univ. Illinois Bull. Engrg. Exper. Station Bull. University of Illinois.
 Bulletin. Engineering Experiment Station Bulletin. (Urbana, Ill.)
- Univ. Lisboa Revista Fac. Ci. A. Universidade de Lisboa. Revista da Faculdade de Ciências. 2.º Série. A. Ciências Matemáticas.
- Univ. Madrid Publ. Sec. Mat. Fac. Ci. Universidad de Madrid. Publicaciones de la Sección de Matemática de la Facultad de Ciencias. (Madrid)
- Univ. Nac. Ingen. Inst. Mat. Puras Apl. Notas Mat. Universidad Nacional de Ingenieria. Instituto de Matemáticas Puras y Aplicadas. Notas de Matemáticas. (Lima)
- Univ. Nac. La Plata Publ. Fac. Ci. Fisicomat. Serie Segunda Rev. (or Contrib.) Universidad Nacional de La Plata. Publicaciones de la Facultad de Ciencias Fisicomatemáticas. Serie Segunda. Revista (or Contribuciones). (La Plata)
- Univ. Nac. La Plata Publ. Fac. Ci. Fisicomat. Serie Tercera Publ. Esp.
 Universidad Nacional de La Plata. Publicaciones de la Facultad
 de Ciencias Fisicomatemáticas. Serie Tercera. Publicaciones
 Especiales. (La Plata)
- Univ. Nuc. Tucumán Rev. Ser. A. Universidad Nacional de Tucumán. Facultad de Ciencias Exactas y Tecnología. Revista. Serie A. Matemáticas y Física Teórica. (Tucumán)
- Univ. Repúb. Fac. Ingen. Agrimens. Montevideo Publ. Inst. Mat. Estadist. Universidad de la República. Facultad de Ingenieria y Agrimensura. Montevideo-Uruguay. Publicaciones del Instituto de Matemática y Estadistica. (Montevideo)
- Univ. Roorkee Res. J. University of Roorkee. Research Journal. (Roorkee)
- Uniw. Adama Mickiewicza w Poznan. Prace Wydz. Mat. Fiz. Chem. Ser. Mat. Uniwersytet im. Adama Mickiewicza w Poznaniu. Prace Wydziału Matematyki, Fiziki i Chemii. Seria Matematyka. (Poznań)
- Unternehmeneforschung. Unternehmensforschung. Operations Research—Recherche Opérationnelle. (Würzburg)
- Ural. Gos. Univ. Mat. Zap. Ministerstvo Vyalego i Srednego Special'nogo Obrazovanija RSFSR. Ural'akil Gosudarstvennyi Universitet im. A. M. Gor'kogo. Ural'akoe Matematičeskoe Oblčestvo. Matematičeskie Zapiski. (Sverdlovsk)
- Ural. Politehn. Inst. Sb. Ministerstvo Prosvešćenija RSFSR. Ural'skil Politehničeskil Institut im. S. M. Kirova. Sbornik. (Sverdlovsk)
- Uspehi Fiz. Nauk. Akademija Nauk SSSR. Uspehi Fizičeskih Nauk. (Moscow-Leningrad) (Translated as: Soviet Physics Uspekhi)

- Uspehi Mat. Nauk. Akademija Nauk SSSR i Moskovskoe Matematičeskoe Obščestvo. Uspehi Matematičeskih Nauk. (Moscow-Leningrad) (Selected articles translated as: Russian Math. Surveys)
- Užgorod. Gos. Univ. Naučn. Zap. MVO USSR. Užgorodskii Gosudarstvennyl Universitet. Nsučnye Zapiski. (Lvov)
- V. I. Lenin. Sakharth. Politekh. Inst. Šrom. V. I. Leninis Sabelobis Sromis Citheli Drohis Ordenosani Sakharthvelos Politekhnikuri Instituti. Šromebi. (Tbilisi) (Formerly listed as: Gruzin. Politehn. Inst. Trudy)
- Verh. Nederl. Akad. Wetensch. Afd. Natuurk. Sect. I. Verhandelingen der Koninklijke Nederlandse Akademie van Wetenschappen, Afdeling Natuurkunde. Eerste Sectie. (Amsterdam)
- Vesci Akad. Navuk BSSR Ser. Fiz.-Mat. Navuk. Vesci Akadèmii Navuk BSSR. Seryja Fizika-matèmatyényh Navuk. (Minsk)
- Vesci Akad. Navuk BSSR Ser. Fiz.-Tèhn. Navuk. Vesci Akadèmii Navuk BSSR. Seryja Fizika-Tèhničnyh Navuk. (Minsk)
- Vestnik Akad. Nauk Kazah. SSR. Vestnik Akademii Nauk Kazahakol SSR. (Alma-Ata)
- Vestnik Har'kov. Gos. Univ. Ministerstvo Vyašego i Srednego Special'nogo Obrazovanija USSR. Vestnik Har'kovakogo Gosudarstvennogo Universita. Serija Mehaniko-Matematičeskaja. Zapiaki Mehaniko-Matematičeskogo 'Fakulteta i Har'kovakogo Matematičeskogo Obščestva. (Kharkov)
- Vestnik Leningrad. Univ. Vestnik Leningradskogo Universiteta. (Leningrad) (Formerly listed as: Vestnik Leningrad. Univ. Ser. Fiz. Him. and Vestnik Leningrad. Univ. Ser. Mat. Meh. Astronom.)
- Vestnik Leningrad. Univ. Ser. Fiz. Him. Vestnik Leningradakogo Universiteta. Serija Fiziki, Himii. (Leningrad) See Vestnik Leningrad. Univ.
- Vestnik Leningrad. Univ. Ser. Mat. Meh. Astronom. Vestnik Leningradskogo Universiteta. Serija Matematiki, Mehaniki i Astronomii. (Leningrad) See Vestnik Leningrad. Univ.
- Vestnik L'vov. Politehn. Inst. Ministerstvo Vyslogo i Srednego Special'nogo Obrazovanija USSR. Vestnik L'vovskogo Politehničeskogo Instituta. (Lvov)
- Vestnik Moskov. Univ. Ser. I Mat. Meh. Vestnik Moskovskogo Universiteta. Serija I. Matematika, Mehanika. (Moscow)
- Vestnik Moskov, Univ. Ser. III Fiz. Astronom. Vestnik Moskovakogo Universiteta. Serija III. Fizika, Astronomija. (Moscow)
- Vidya, Vidya (Knowledge). The Journal of the Gujarat University.
 (Ahmedabad)
- Vierteljschr. Naturforsch. Ges. Zürich. Vierteljahrsschrift der Naturforschenden Gesellschaft in Zürich. (Zürich)
- Vijnana Parishad Anusandhan Patrika. Vijnana Parishad Anusandhan Patrika [The Research Journal of the Hindi Science Academy]. (Allahabad)
- Virginia J. Sci. The Virginia Journal of Science. A Journal issued Quarterly by the Virginia Academy of Science. (Blacksburg, Va.)
- Visnik Kilv. Univ. Visnik Kilvs'kogo Universitetu. (Kiev)
- Visnik L'eie. Derf. Univ. Ser. Meh.-Mat. Ministerstvo Viscol i Serednol Special'nol Osviti URSR. Visnik L'eivs'kogo Ordena Lenina Derfavnogo Universitetu im. Ivana Franka. (Lvov)
- Volž. Mat. Sb. Minsterstvo Prosveščenija RSFSR. Kuibyševskii Gosudarstvennyi Pedagogiceskii Institut imeni V. V. Kuibyševs. Volžskii Matematičeskii Sbornik. (Kuybyshev)
- Voprosy Kosmog. Akademija Nauk SSSR. Voprosy Kosmogonii. (Moscow)
- Voprosy Vyčisl. Mat. Tehn. Akademija Nauk Uzbekakol SSR. Institut Mehaniki i Vyčislitel'nyl Centr. Voprosy Vyčislitel'nol Matematiki i Tehniki. (Tashkent)
- Vyčisl. Mat. (Kiev). Kievskii Gosudarstvennyi Universitet. Kafedra Vyčislitel'noi Matematiki. Vyčislitel'naja Matematika. (Kiev)
- Vyčisl. Sistemy. Akademija Nauk SSSR. Sibirskoe Otdelenie. Institut Matematiki. Vyčislitel'nye Sistemy. Sbornik Trudov. (Navosibirsk)

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- Vyčisl. Tehn. Voprosy Programm. Leningradskii Ordena Lenina Gosudarstvennyi Universitet imeni A. A. Ždanova. Kafedra Vyčislitel'noi Matematiki i Vyčislitel'nyi Centr. Vyčislitel'naja Tehnika i Voprosy Programmirovanija. (Leningrad)
- Wiadom. Mat. Roczniki Polskiego Towarzystwa Matematycznego. Ser. II. Wiadomości Matematyczne. (Warsaw)

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- Wise. Z. Ernet-Moritz-Arndt-Univ. Greifewald Math.-Natur. Reihe. Wissenschaftliche Zeitschrift der Ernst-Moritz-Arndt-Universität Greifswald. Mathematisch-Naturwissenschaftliche Reihe. (Greifswald)
- Wiss. Z. Friedrich-Schiller-Univ. Jena/Thüringen. Wissenschaftliche Zeitschrift der Friedrich-Schiller-Universität Jena/Thüringen.
- Wiss. Z. Hochsch. Architektur Bauwesen Weimar. Wissenschaftliche Zeitschrift der Hochschule für Architektur und Bauwesen Weimar. (Weimar)
- Wiss. Z. Hochsch. Maschin. Karl-Marx-Stadt. Wissenschaftliche Zeitschrift der Hochschule für Maschinenbau Karl-Marx-Stadt. (Karl-Marx-Stadt)
- Wiss. Z. Hochsch. Verkehrswesen "Friedrich List" Dresden. Wissenschaftliche Zeitschrift der Hochschule für Verkehrswesen "Friedrich List" in Dresden. Die Anwendung mathematischer Methoden im Transport- und Nachrichtenwesen. (Dresden)
- Wiss. Z. Humboldt-Univ. Berlin Math.-Natur. Reihe. Wissenschaftliche Zeitschrift der Humboldt-Universität Berlin. Mathematisch-Naturwissenschaftliche Reihe. (Berlin)
- Wiss. Z. Karl-Marz-Univ. Leipzig Math.-Natur. Reihs. Wissenschaftliche Zeitschrift der Karl-Marz-Universität Leipzig. Mathematisch-Naturwissenschaftliche Reihe. (Leipzig)
- Wiss. Z. Martin-Luther-Univ. Halle-Wittenberg Math.-Natur. Reihe.
 Wissenschaftliche Zeitschrift der Martin-Luther-Universität HalleWittenberg. Mathematisch-Naturwissenschaftliche Reihe. (HalleWittenberg)
- Wiss. Z. Pädagog. Hochsch. Potsdam Math. Natur. Reihe. Wissenschaftliche Zeitschrift der Pädagogischen Hochschule Potsdam. Mathematisch-Naturwissenschaftliche Reihe. (Potsdam)
- Wiss. Z. Techn. Hochsch. Chem. Leuna-Merseburg. Wissenschaftliche Zeitschrift der Technischen Hochschule für Chemie Leuna-Merseburg. (Leuna-Merseburg)
- Wiss, Z. Techn, Hochsch, Ilmenau. Wissenschaftliche Zeitschrift der Technischen Hochschule Ilmenau. (Ilmenau)
- Wiss. Z. Techn. Univ. Dresden. Wissenschaftliche Zeitschrift der Technischen Universität Dresden. (Dresden)
- Yokohama Math. J. Yokohama Mathematical Journal. (Yokohama)
- Z. Angew. Math. Mech. Zeitschrift für Angewandte Mathematik und Mechanik. Ingenieurwissenschaftliche Forschungsarbeiten. (Berlin)
- Z. Angew. Math. Phys. Zeitschrift für Angewandte Mathematik und Physik. ZAMP. Journal of Applied Mathematics and Physics. Journal de Mathématiques et de Physiques Appliquées. (Basel)
- Z. Angew. Phys. Zeitschrift für Angewandte Physik. (Berlin)

- Z. Astrophys. Zeitschrift für Astrophysik. (Berlin-Göttingen-Heidelberg)
- Ž. Eksper. Teoret. Fiz. Akademija Nauk SSSR. Žurnal Eksperimentalnol i Teoretičeskol Fiziki. (Moscow) (Translated as: Soviet Physics JETP)
- Z. Flugwiss. Zeitschrift für Flugwissenschaften. (Braunschweig)
- Z. Math. Logik Grundlagen Math. Zeitschrift für Mathematische Logik und Grundlagen der Mathematik. (Berlin)
- Z. Meteorol. Zeitschrift für Meteorologie. (Berlin)
- Z. Naturforsch. Zeitschrift für Naturforschung. (Tübingen)
- Z. Phonetik Sprachwiss. Kommunikat. Zeitschrift für Phonetik Sprachwissenschaft und Kommunikationsforschung. (Berlin)
- Z. Physik. Zeitschrift für Physik. (Berlin-Göttingen-Heidelberg)
- Prikl. Meh. i Tehn. Fiz. Žurnal Prikladnol Mehaniki i Tehničeskol Fiziki. (Moscow) (Formerly: PMFT Ž. Prikl. Meh. i Tehn. Fiz.)
- Tehn. Fiz. Akademija Nauk SSSR. Zurnal Tehničeskoi Fiziki.
 (Moscow-Leningrad) (Translated as: Soviet Physics Tech. Phys.)
- Vyčisl. Mat. i Mat. Fiz. Akademija Nauk SSSR. Žurnal Vyčislitel'noï Matematiki i Matematičeskoï Fiziki. (Moscow) (Translated as: U.S.S.R. Comput. Math. and Math. Phys.)
- Z. Wahrscheinlichkeitstheorie und Verw. Gebiete. Zeitschrift für Wahrscheinlichkeitstheorie und Verwandte Gebiete. (Berlin)
- Zap. Meh. Mat. Fak. i Har'kov. Mat. Obšč. See Vestnik Har'kov. Gos. Univ.
- Zastos. Mat. Polska Akademis Nauk. Instytut Matematyczny. Zastosowania Matematyki. (Warsaw)
- Zbirnik Prac' z Občis, Mat. i Tehn. Akademija Nauk Ukralns'kol RSR. Občisljuval'nil Centr. Zbirnik Prac' z Občisljuval'nol Matematiki i Tehniki. (Kiev)
- Zbl. Zentralblatt für Mathematik und ihre Grenzgebiete. (Berlin-Göttingen-Heidelberg)
- Zbl. Math. Zentralblatt für Mathematik und ihre Grenzgebiete. (Berlin-Göttingen-Heidelberg) (Usually abbreviated Zbl in the text of Math. Reviews)
- Zeszyty Nauk. Politech. Warszawsk. Mat. Politechnika Warszawska. Institut Matematyki. Zeszyty Naukowe. Matematyka i jej Zastosowanie. (Warsaw)
- Zeszyty Nauk. Uniw. Jagiello. Prace Fiz. Zeszyty Naukowe Uniwersitetu Jagiellońskiego. Prace Fizyczne. (Cracow)
- Zeszyty Nauk. Uniw. Jagiello. Prace Mat. Zeszyty Naukowe Uniwersytetu Jagiellońskiego. Prace Matematyczne. (Matematyka, Fizyka, Chemia) (Kraków)
- Zeszyty Nauk. Uniw. Łódzk. Nauki Mat. Przyrod. Ser. II. Zeszyty Naukowe Uniwersytetu Łódzkiego. Nauki Matematyczno Przyrodnicze. Seria II. (Łódź)
- ŽĒTF Pis'ma. Akademija Nauk SSSR. ŽĒTF. Pis'ma v Redakciju. (Moscow) (Translated as JETP Lett.)

JOURNALS IN TRANSLATION

- Astrophysics. Astrophysics. (A translation of Astrofizika of the Academy of Sciences of the Armenian SSR). (New York) (Translation of Astrofizika)
- Automat. Remote Control. Automation and Remote Control. (A translation of Automatika i Telemehanika, a publication of the Academy of Sciences of the USSR). (Pittsburgh, Pa.) (Translation of Automat. i Telemeh.)
- Chinese Math.—Acta. Chinese Mathematics. Translation of Acta Mathematica Sinica. (Providence, R.I.) (Translation of Acta Math. Sinica)
- Cosmic Research. Cosmic Research. (A translation of Kosmičeskie

 Issledovanija of the Academy of Sciences of the USSR). (New York)

 (Translation of Kosmič. Issled.)
- Cybernetics. Cybernetics. (New York) (A translation of Kibernetika (Kiev))
- Differential Equations. (New York) (Translation of Differencial'nye Uravnenija)
- Electrical Engrg. Japan. Institute of Electrical and Electronics Engineers. Electrical Engineering in Japan. (A translation of Denki Gakkai Zasshi of the Institute of Electrical Engineers of Japan). (New York) (Translation of Denki Gakkai Zasshi)
- Electron. Commun. Japan. Institute of Electrical and Electronics Engineers. Electronics and Communications in Japan. (A translation of Denki Tsushin Gakkai Zasshi of the Institute of Electrical Communication Engineers of Japan). (New York) (Translation of Denki Tsushin Gakkai Zasshi)
- Engrg. Cybernetics. Engineering Cybernetics. English Edition of Tehniceskaja Kibernetika. (New York) (Translation of Izv. Akad. Nauk SSSR Tehn. Kibernet.)
- Izv. Acad. Sci. USSR Atmospher. Ocean. Phys. Izvestiya Academy of Sciences USSR. Atmospheric and Oceanic Physics. (Washington, D.C.) (Translation of Izv. Akad. Nauk SSSR Ser. Fiz. Atmosfer. i Okeana)
- Izv. Acad. Sci. USSR Phys. Solid Earth. Izvestiya Academy of Sciences USSR. Physics of the Solid Earth. (Washington, D.C.) (Translation of Izv. Akad. Nauk SSSR Ser. Fiz. Zemli)
- J. Appl. Math. Mech. Journal of Applied Mathematics and Mechanics. (Translation of the Soviet journal Prikladnaja Matematika i Mehanika). (New York) (Translation of Prikl. Mat. Meh.)
- JETP Lett. JETP Letters. (A translation of JETP [ŽĒTF] Pis'ma
 v Redaktsiyu [Redakciju] of the Academy of Sciences of the USSR).
 (New York) (Translation of ŽĒTF Pis'ma)
- Magnetohydrodynamics. Magnetohydrodynamics. (A translation of Magnitnaya Gidrodinamika of the Academy of Sciences of the Latvian SSR). (New York) (Translation of Magnit. Gidrodinamika)
- Probleme der Kybernetik. Probleme der Kybernetik. (Berlin) (Translation of Problemy Kibernet.)
- Radio Engrg. Electron. Phys. Radio Engineering and Electronic Physics. (Translation of Radiotehnika i Elektronika, a U.S.S.R. Academy of Sciences Publication). (New York) (Translation of Radiotehn. i Elektron.)

- Russian Math. Surveys. Russian Mathematical Surveys. (A translation of the survey articles and of selected biographical articles in Uspehi Matematičeskih Nauk). (London) (Translation of Uspehi Mat. Nauk)
- Soviet Astronom. AJ. Soviet Astronomy. AJ. (A translation of Astronomičeskii Žurnal of the Academy of Sciences of the USSR). (New York) (Translation of Astronom. Z.)
- Soviet J. Nuclear Phys. American Institute of Physics. Soviet Journal of Nuclear Physics. (New York) (Translation of Jadernaja Fiz.)
- Soviet Math. Dokl. Soviet Mathematics. Doklady. (A translation of the mathematics section of Doklady Akademii Nauk SSSR). (Providence, R.I.) (Translation of mathematics section of Dokl. Akad. Nauk SSSR)
- Soviet Physics Acoust. Soviet Physics. Acoustics. (A translation of Akustičeskii Žurnal of the Academy of Sciences of the USSR). (New York) (Translation of Akust. Ž.)
- Soviet Physics Cryst. Soviet Physics. Crystallography. (A translation of the journal Kristallograftja of the Academy of Sciences of the USSR). (New York) (Translation of Kristallograftja)
- Soviet Physics Dokl. Soviet Physics. Doklady. (A translation of the physics sections of Doklady Akademii Nauk SSSR). (New York) (Translation of physics sections of Dokl. Akad. Nauk SSSR)
- Soviet Physics JETP. Soviet Physics. JETP. (A translation of Z. Eksperimental'nol i Teoretičeskol Fiziki of the USSR). (New York) (Translation of Z. Eksper. Teoret. Fiz.)
- Soviet Physics Solid State. Soviet Physics. Solid State. (A translation of the journal Fizika Tverdogo Tela of the Academy of Sciences of the USSR). (New York) (Translation of Fiz. Tverd. Tela)
- Soviet Physics Tech. Phys. Soviet Physics. Technical Physics. (A translation of Zurnal Tehničeskoï Fiziki of the Academy of Sciences of the USSR). (New York) (Translation of Z. Tehn. Fiz.)
- Soviet Physics Uspekhi. Soviet Physics. Uspekhi. (A translation of Uspeki Fizičsskih Nauk (Advances in the Physical Sciences) of the Academy of Sciences, U.S.S.R.). (New York) (Translation of Uspeki Fiz. Nauk)

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- Soviet Radiophys. Soviet Radiophysics. (A translation of the Izvestija Vysših Učebnyh Zavedenii. Radiofizika of the Ministry of Higher Education of the USSR). (New York) (Translation of Izv. Vysš. Učebn. Zaved. Radiofizika)
- Theor. Probability Appl. Theory of Probability and its Applications.

 (An English translation of the Soviet journal Teorija Verojatnostei i es Primenenija). (Philadelphia, Pa.) (Translation of Teor. Verojatnost. i Primenen.)
- Trans. Moscow Math. Soc. Transactions of the Moscow Mathematical Society. (Providence, R.I.) (Translation of Trudy Moskov. Mat. Ohic.)
- U.S.S.R. Comput. Math. and Math. Phys. U.S.S.R. Computational Mathematics and Mathematical Physics. (Oxford) (Translation of Z. Vyčisl. Mat. i Mat. Fiz.)

ERRATA AND ADDENDA

VOLUME 19

p. 638: Ostrowski, Alexander and Glaeser, Georges

Delete the word "algebra" from the beginning of the first line of the second column and insert it at the end of the last line of the first column.

VOLUME 20

#3856: Rédei, Ladislaus

Insert the following between the first and second sentences: "ring $S, S^n = 0$ while $R^n \neq 0$, n a fixed number".

VOLUME 23

#A2429: Kaczorek, T. Change $k \neq 1$ to $k \neq l$.

VOLUME 25

#3992: Macdonald, I. D.

In the second line, read $G(\alpha, \beta)$ for $G(\alpha, \beta)$ and $B^{C^{-1}} = B^{\beta}$ for $B^{C} = B^{\beta}$.

VOLUME 26

#2626: Pahareva, N. A.; Virčenko, N. A.

In line 3, read "f" for "F".

VOLUME 27

#5561: Ullah, Nazakat; Porter, Ch. E.

First author's name should be Nazakat Ullah.

#6501: Ullah, Nazakat; Porter, Charles E.

First author's name should be Nazakat Ullah.

Author index for issue number 5

On p. 1074, insert "Nazakat Ullah ... 5561"; on p. 1075, delete the entry for Ullah, Nazakat.

Author index for issue number 6

On p. 1275, insert "Nazakat Ullah . . . 6501"; on p. 1276, delete the entry for Ullah, Nazakat.

Index for Volume 27

Transfer the entries under Ullah, Nazakat, on p. 1366, to p. 1338, where the name Nazakat Ullah is to be inserted.

VOLUME 28

#4860: Ullah, Nazakat

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The author's name should be Nazakat Ullah.

Author index for issue number 5

On p. 958, insert "Nazakat Ullah . . . 4860" and delete the entry for Ullah, Nazakat.

Index for Volume 28

On p. 1188, insert "Nazakat Ullah. 4860: Reduced width amplitude distributions for the unitary ensemble." On p. 1214, delete the entry for Ullah, Nazakat.

VOLUME 29

#4719: Andrews, A. L.

In line 2 from bottom, change " $n_i = 2^{i+1}$ " to " $n_i = 2^i + 1$ ".

Author index for issue number 5

On p. 1064, delete the entries for Penrose, Roger and Sachs, R. K.

#5597a-b: Sachs, R. K. and Penrose, Roger

Delete this joint review. These papers have been reviewed individually, the first paper in MR 33 #3746, the second in MR 33 #3747.

Index for Volume 29

On p. 1377, delete the second entry under Penrose, R. On p. 1386, delete the second entry under Sachs, Rainer K.

EBBATA AND ADDENDA

VOLUME 30

#53 : Carlitz, L.

In the definition of $\theta(n)$, replace "prime to n" by "prime to a fixed prime p".

#4977 : Kuhlmann, N.

The author points out that the main theorem in the stated generality is false. The corrected version reads as

follows: Let X be an irreducible, normal complex space and let Γ be a pseudoconcave automorphism group of X; then the field of Γ -automorphic functions on X is an algebraic function field.

VOLUME 31

#224 : Cohn, P. M.

In the final paragraph, delete "The definition of 'standard model' is wrong."

#2293: Dedecker, Paul

Apparently both of the terms "functor" and "funtor" are used in Spanish.

#5940: Cetković, Simon

In heading, paging should be 89-92.

#6066: Rubinstein, L. I.

The author has sent to the reviewer some corrections of misprints and some details of his proof that $\lim \dot{s}(t) = 0$. The reviewer can now state that the author's assertions that $\lim s(t)$ exists and that $\lim \dot{s}(t) = 0$ are valid.

#6284 : Sato, Keniti

In heading, paging should be 219-243.

Author index for issue number 4

On p. 842, after Erdős, Paul, delete 3380.

VOLUME 32

#228: Kasahara, Kenkiti

Last word of title should be "spaces".

#252: Golokvosčjus, P.

In the heading, after the author's name insert [Golokvosčius, P.].

#407: Mokrišev, K. K.; Sevost'janova, E. A.

First author's name should be Mokriščev, K. K.

#579: Rao, C. Radhakrishna; Varadarajan, V. S.

First author's name should be Radhakrishna Rao, C.

#1099: Dobrovol'skii, V. A.

In the heading, after the author's name insert [Dobrovol's'kii, V. O.].

#1132: Drăgulescu, A.

The author's name should be Dragulanescu, A.

#1136: Bernau, S. J.

In the last sentence, insert "Archimedean" before "f-ring".

#1159: Tkačev, V. F.

In line 4, replace "p > k and p + k" by "p and p + k not dividing $(k!)^2$ ".

#1254: Mircea, Tirnoveanu

The author's name should be Tîrnoveanu, Mircea.

#1553: Itano, Mitsuyuki

In the fourth paragraph, read R+ for Rt.

#1980: Maikapar, G. I.

In second to last sentence, insert "characteristic" between "one" and "streamline".

#2167 : Bonner, W. B.

The author's name should be Bonnor, W. B.

#2633 : Naylor, D.

In heading, change year to 1966.

#2915 : Vala, Klaus

The last sentence of the review should be replaced by the following. Main theorem: Let T be an operator with closed range in a Hilbert space E and let m be the lower bound T^*T in $F = T^*(E)$. Denote by F_0 the subspace $N(T^*T - mI)$ of F (I is the identity). Then T can be written in the form T = cVQ, where c > 0, Q is a projection and V is a partial isometry with initial domain Q(E), if and only if $\dim(F \ominus F_0) \leq \dim(E \ominus F)$.

#3058: Wu Wen-jun

In the heading, following the author's name replace [Wu Wen-chün] by [Wu Wen-tsün].

#3116: Gangolli, Ramesh

In the displayed equation, change T to t.

#3255: Halton, John H.

In heading, change year to 1966.

#4015: Mircea, Tirnoveanu

The author's name should be Tîrnoveanu, Mircea.

#4139 : Kazimirskii, P. S.

In heading, insert "no. 5," before paging.

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VOLUME 32 cont.

#4213: Šarkovskii, A. N.

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In heading, insert "no. 3," before paging.

#4416: Golab, S.; Losonezi, L.

Following equation (37b), insert "Unterfälle (d) und (e): (38) $\varphi(x) = C$ are $\cos x$, für $x \in (D_x \cup D_y \cup D_F)$; u.s.w. bis (III) Fall $D \cap D_{12} \neq 0$."

#4430 : Radecki, J.

The Voronovskaja reference should read "C. R. Acad. Sci. URSS A 4 (1932), 79-85".

#4558: Domar, Yngve

It should be added that K is the class of all measurable functions f on \mathbb{R}^n such that $\int_{\mathbb{R}^n} e^{|x|^2} |f(x)| dx$ is finite.

#4564: Hirschfeld, Rudi

In the review it was mentioned that there is a gap in the first inequality on p. 3031. After explanatory correspondence with the author, the reviewer can state that the inequality is correct except for the minor misprint of GU for G/U; so the author has obtained a solution to the peak problem in a particular case.

#4802: Bhagwandas

The author's name should be Bhagawandas.

#4856: Reimer, Manfred

The definition of η_j should be $\hat{y}_j - y_j$.

#5313: Kuznecov, E. S.

On line 4, replace "group neutrons" by "groups of neutrons".

#5590: Oppenheim, A.

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0e

In line 6 from bottom, change "have" to "has".

#5963: Bădescu, Radu; Dumitrescu, Eugeniu; Saulesco, Constantin

After the last name, add [Săulescu, Constantin].

#6029: Milicer-Grużewska, H.

The second reference should be: Rend. Circ. Mat. Palermo (2) 11 (1962), 129-153; MR 27 #3946.

#7013: Fischer, Jan

In line 9, delete "no".

#7879: Chin Wei-yen

In line 10, change "invertible" to "invertibility".

Author index for issue number 1

On p. 184, change Rao, C. Radhakrishna to Radhakrishna Rao, C. Also, change Mokrišev, K. K. to Mokriščev, K. K.

Author index for issue number 2

On p. 380, delete entry for Drăgulescu, A., and insert 1132 after Drăgulănescu, A. Also, change Bonner, W. B. to Bonnor, W. B. On p. 382, delete entry for Mircea, Tirnoveanu. On p. 383, add 1254 to entry for Tîrnoveanu, Mircea. On p. 383, change Vinagradov, A. M. to Vinogradov, A. M.

Author index for issue number 3

On p. 662, replace "Wu Wen-chün" by "Wu Wen-tsün".

Author index for issue number 4

On p. 915, change Bhagwandas to Bhagawandas. On p. 917, delete entry for Mircea, Tirnoveanu. On p. 919, insert "Tirnoveanu, Mircea . . . 4015".

TRANSLITERATION OF CYRILLIC

Russian Letter Cap. Ital.		Mathematical Reviews; Zentralblatt für Mathematik	Bulletin Signalétique	Applied Mechanics Reviews	Science Abstracts	U.S. Library of Congress	Amer. Slavic & E. European Review	Journal of Symbolic Logic
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Other Mathematical Reviews conventions are as follows:

The Ukrainian I, i are transliterated I, I, respectively.
The Ukrainian I, I are reproduced without change.
The Serbian B, h are transliterated D, d, respectively.
The Serbian B, h are transliterated Ć, ć; the Serbian II, u are transliterated Dž, dž.





